Faulder, Mrs. H. M.

ADVERTISING IN THE ARGUS IS THE BEST MEDIUM.

THE COVINA ARGUS

FOR QUICK RESULTS TRY THE ARGUS WANT ADS. 5c PER LINE.

VOLUME 43. COVINA, CALIFORNIA, FRIDAY, JANUARY 21, 1916. NUMBER 17

THE COLD WEATHER

has been hard on the fresh vegetables. Fortunately we have a full variety in cans. And under the improved methods of late years the canned article is often superior and generally more economical than the fresh.

		Regular Price	Cash & Carry
ASPARAGUS	Salad Points, 1lb cans	15c	14c
	Large White, 2½lb	25c	23c
	Asparagus Tips, 1lb	25c	23c
STRING BEANS	Iris	20c	18c
	Hunt's Supreme	15c	14c
	Empson's 2 for	25c	23c
	Lily	10c	9c
LIMA BEANS	Iris	20c	18c
	Newmark's	20c	18c
CORN—(Maine)	Iris or Puritan	15c	14c
	Newmark's Extra, 2 for	25c	23c
(Western)	Quail	10c	9c
PEAS	Iris	20c	18c
	Cherub	20c	18c
	Oakdale 2 for	25c	23c
	Ideal	10c	9c
TOMATOES	Solid Pack, 2lb cans	10c	9c
	3lb cans 2 for	25c	23c
	Puree	10c	9c

Warner, Whitsel & Co.

Purveyors of Pure Foods. Phone—Private Exchange 44.

First National Bank of COVINA

DIRECTORS: G. E. Anderson, C. F. Clapp, J. R. Elliott, W. H. Holliday, W. M. Griswold, Marco H. Hellman, H. M. Houser, J. O. Houser, C. Menefee, C. S. Beardsley, A. P. Kerckhoff

OFFICERS: W. H. HOLLIDAY, President; MARCO H. HELLMAM, Vice Pres.; W. M. GRISWOLD, Vice Pres.; M. LEONHARDT, Cashier; ROBERT M. PHILLEO, Asst. Cash.

Capital and Surplus, $125,000

Covina Valley Savings Bank

Covina, Cal.

DIRECTORS: Geo. E. Anderson, J. R. Elliott, Marco H. Hellman, W. H. Holliday, H. M. Houser, A. P. Kerckhoff, W. M. Griswold

OFFICERS: A. P. KERCKHOFF, President; W. M. GRISWOLD, Vice President; M. LEONHARDT Cashier; ROBERT M. PHILLEO, Asst. Cash.

Capital and Surplus, $50.000

SUBSCRIBE FOR THE ARGUS. $1.50 PER YEAR.

STAR THEATRE

Daintiest Little Theatre in the West

Mrs. Lulu A. Dietz

Owner and Manager

TWO SHOWS NIGHTLY—7:15 AND 8:30

TOMORROW NIGHT—MARY PICKFORD AND CHARLIE CHAPLIN.

PROGRAM FOR ENTIRE WEEK

Beginning Monday, January 24

MONDAY—Eleventh in the series of "Neal of the Navy," a serial that has made steady theater-goers of a large number of people in the valley. Three more episodes of this great naval drama. Also beautiful drama in Pathe color photography, "A Rose Among the Briers," featuring Jackie Saunders. The comedy, "Bug-House Bell-Hops."

TUESDAY—Paramount feature, "The Country Boy," featuring Edgar Selwyn. This drama lives up to its name—a sweet and pure story of the struggles of a country lad in the city. Also a comedy that is timely, "Between Showers."

WEDNESDAY—Theda Bara in "Lady Audley's Secret." Many have read the absorbing book, which is filled with intrigue and mystery in high life. Theda Bara makes this story thrill every minute with her phenomenal acting. The comedy, "Caught in The Rain."

THURSDAY—"The Warrens of Virginia," a splendid Civil War drama of the old-fashioned kind. It will awaken patriotism in everyone's heart. Played by Blanche Sweet, her first appearance in Covina. Also Paramount travels in South America in unexplored lands.

FRIDAY—Extraordinary Gold Rooster feature in five acts, "Comrade John," featuring William Elliott and Ruth Rowland. This is one of the elaborate and splendidly-featured dramas for which the Gold Rooster are famous. On this night Pathe current events showing winter's zero grip in the east—skating on New York park lakes, etc.

SATURDAY—Daniel Frohman presents Henrietta Crossman in the noted stage success, "The Unwelcome Mrs. Hatch." This is a picturization of the popular book of the same name. A very touching story of human love and frailty. Comedy, "In the Forward Car."

AT LEAST ONE BIG STAR EVERY NIGHT.

Odd Fellows Observe 18th Anniversary

Three-Link Lodges Are Active With Celebration and Installation in Spite of Rainy Weather—Lodges Enter Upon Year of Healthy Activity.

In spite of what can honestly be called "inclement weather," the Covina Oddfellows and affiliated lodges have spent an active week installing officers and in the celebration of the healthy growth of these organizations.

On Wednesday evening, the eighteenth anniversary of the institution of Covina Lodge, 362 I. O. O. F., was made an occasion of more than ordinary interest. The hall on Citrus avenue was well-filled with Covina members of the affiliated lodges, although the lodges of Azusa, Glendora, and other nearby points were unable to send the large delegations that had been promised, on account of the bridges being washed out.

The celebration took the form of something like an old-fashioned county fair, with booths erected in all parts of the hall,, and with a first-class business being done at the "knock-down-the baby" station. There were contests in box-ball that were spirited, and several other kinds of games were in full swing during the evening. The lodge had purchased a large amount of souvenir coins, with stamp of the order and the date of the anniversary on them, and these coins were used in place of money. Anyone who couldn't win something at the booths was not entitled to anything to eat, but as a matter of fact, everybody won plenty of sandwiches, coffee and cigars. Later in the evening dancing was enjoyed.

Covina lodge has about 125 members and is one of the progressive and active lodges of Southern California. Its membership has been steadily increasing every year.

Owing to the fact that the regular district deputies were unable to get to Covina this week, the work of installing was done very capably by local members.

ENCAMPMENT OFFICERS.

The officers of Covina Encampment, 102, were installed on Monday evening as follows: high priest, C. C. Ross; chief patriarch, George Simeonoff; senior warden, Fred Middaugh; junior warden, H. M. Friedman; scribe, S. L. Spencer; treasurer, Otis Keeling. The officers were installed by George Coolman in the capacity of district deputy chief patriarch, with Otto Anderson acting as grand marshal. A banquet and informal entertainment followed.

ODD FELLOWS INSTALLED.

On Tuesday evening Covina lodge, I.O.O.F., installed officers as follows: past grand, O. J. Gerhart; noble grand, C. C. Ross; vice-grand, C. J. Peterson; warden, Earl Coolman; conductor, Dailey Stafford; treasurer, Otto Anderson; financial secretar, R. M. Bowman; recording secretary, G. W. Coolman. The installing officers were Otto Anderson in the capacity of district deputy grand master, and George Coolman as district deputy grand warden. A supper followed with an informal evening of entertainment.

THE COVINA REBEKAHS.

The Covina lodge of Rebekahs installed last night (Thursday) as follows: past grand, Mrs. F. H. Bisbee; noble grand, Miss Grace Armel; vice-grand, Mrs. M. Bailey; secretary, Mrs. Alice Burpee; treasurer, Mrs. O. C. Willoughby. The work was done by Deputy Grand President Mrs. Williams of Pasadena.

HUERTA DIED WITHOUT ASKING FORGIVENESS.

Will you permit a word from me about Huerta (the Mexican ex-president) from a religious standpoint? We notice in the papers that just before he died the other day at El Paso, he forgave his enemies. That is right; we should forgive those who have wronged us, especially if they make restitution; but it is to be noted that he did not ask others to forgive him, as he should have done, for he had wronged others. He killed Madero; and he should have asked pardon of his (Madero's) friends for it; and further, he should have left much of his (Huerta's) property to Madero's family as a partial satisfaction for the wrong he had done them in killing their father and husband.

I want everyone who sees these lines to remember that we should not only forgive others (especially if they ask it) but we should also ask others to forgive us, if we have wronged them, and further, we should make full restitution as best we can. C. C. HASKELL.

Covina Postmaster Makes Eventful Trip

A flood of mail came into Covina on Wednesday morning when Postmaster D. F. Stafford returned from Los Angeles, after an eventful trip over flooded boulevards.

The postmaster left Covina on Tuesday morning in an automobile driven by his son, Dailey Stafford, and they tried the route through Whittier and Los Nietos. Every other boulevard was blocked by ruined bridges. When within ten miles of the city they found that progress in an automobile was at an end, as they were confronted by a bridge with its approaches washed out. The postmaster was lucky in catching a train that was making slow progress for Los Angeles, the only one that had been over that line during the day.

Mr. Stafford had with him the accumulated Covina mail of several days. At the Los Angeles postoffice he found that none of the other outlying towns had been heard from, and that all incoming mails had refused to "income." The great office was practically idle, as no mail could be dispatched or received.

The Covina postmaster stayed in Los Angeles all night and came out Wednesday with huge piles of mail. He made the trip back on the Pacific Electric line which had then gone into commission again. Wednesday afternoon the patrons of the Covina office were served, the rural free delivery mail being given out at the window. The rural carriers started out yesterday morning and will cover all the territory that can be reached. In some parts of the valley the patrons cannot be served for several days on account of the roads being impassable.

TO THE PATRONS OF B. & F. RANCH DAIRY.

We regret our inability to reach Covina and vicinity during the floods of the past few days. All means of crossing the washes between the ranch and Covina with any conveyance that would carry milk were absolutely blocked by swift running waters of unknown depth.

For five years, beginning January 15th, 1911, we have served our Covina customers DAILY WITHOUT A SINGLE BREAK (a record of which we are quite proud), and we feel sure our friends will believe that conditions, and not the B. & F. Ranch Dairy, are to be blamed for the lack of service this week.

Our regular deliveries will be resumed this (Thursday) evening. Any who may not have had delivery tonight kindly report same by phone 589.

Thanking our patrons for the long continued and excellent support given our dairy, I am,

Respectfully,
F. O. FRAZIER, Manager.

PRESBYTERIANS ENDEAVORERS ENACT ROLES OF CHILDREN.

The Christian Endeavor society of the Presbyterian church held their monthly social Thursday evening of last week, at the home of Mr. and Mrs. F. A. Roberts.

All the members were requested to come dressed as children. At the time appointed, forty as winning little folks appeared as ever gathered at a children's party. Some of the girls appeared in aprons and sunbonnets, others in beribboned frocks, many with their dolls or teddy bears. The boys came in knickerbockers, and had perpetual squabbles among themselves over a certain tin whistle. After a short business meeting, the children amused themselves by playing such games as are proper at parties for those of their tender age. Musical chair and like games were greatly enjoyed, then all were requested to recite their first nursery rhyme. The toddlers acquitted themselves nobly, with but few lapses of memory. Refreshments were served by the social committee, and after a brief period of hilarity and song, the party dispersed at an early hour.

COVINA FARMERS' CLUB WILL MEET JANUARY 29.

The amount of extra trouble thrust upon Paul Shoup of the Pacific Electric railroad by the storm of the past week makes it impossible for him to attend the meeting of the Covina Valley Farmers' club this week. Because of this fact, Secretary Jerome Reynolds is announcing that the meeting will be postponed until Saturday, January 29. The meeting will be held at the home of Mr. and Mrs. W. P. Watts.

Rain-Gauges Register Ten Inches For Storm

Total for Season Varies From 16.50 to 19 Inches in Valley—More Rain Always Received East and West of City—All January Records Have Been Broken.

The rain-gauge belonging to Captain N. D. Mussey on west Badillo street just beyond the city limits shows a total of 9.40 inches for the intermittent storm of several days and nights which caused the damage in the valley to bridges and to orchards. Of this amount, 7.33 inches fell in the night and 2.07 during the day.

Captain Mussey's gauge shows that 13.61 inches has already fallen in the month of January, which is not equalled in any January in the past fifteen years, according to records kept by old residents. Captain Mussey's total for the season to date is 17.84 inches.

AT THE HIGH SCHOOL.

The gauge kept at the high school shows that when taken at 4 o'clock on the afternoon of Monday, the storm had registered 4.56; Tuesday at 12 o'clock, 2.77; Wednesday at 12 o'clock, .77; Thursday at 10 o'clock, 01. The total for the storm was 9.11 inches, which is somewhat under the Mussey gauge. Prior to this last storm the high school gauge showed 7.39 for the season, which makes a total of 16.50 inches.

Other gauges to the east of Covina showed a larger amount. The gauge of H. Temple registered 11.33 inches for the storm. It has been demonstrated in many storms of the past that more rain actually falls both east and west of Covina city than in the city proper, owing to air channels from the canyons of the mountains. Mr. Temple's record for the season is over 19 inches. A. P. Kerckhoff registered nearly the same amounts.

All records show that the heaviest rainfall is almost invariably in the latter part of January and during the month of February. It is reasonable to suppose that more heavy rains are to follow before the storm season closes.

CHAPLIN FILM COMING FOR SATURDAY NIGHT.

With the films for her night's performance in Los Angeles with broken bridges between, Mrs. Dietz of the Star theater was confronted on Monday by a problem all her own, but she got the films. That's a way that Mrs. Dietz has.

The manager of the theater was obliged to send an automobile to Pomona and around the Foothill boulevard, finally reaching El Monte, where another machine from the Progressive film company was waiting with the films. The night's program was carried across one hundred yards of track at El Monte. On Tuesday there were similar troubles, and the films arrived only to be confronted by the fact that there was no electrical juice in Covina. The house was dark that night.

But on Wednesday night the theater was packed to the doors to see Charlie Chaplain in "Shanghaied." Some of the folks laughed so much they were sore in the diaphragm for two days. Saturday afternoon of this week an invitation matinee is to be given by Mr. and Mrs. P. E. Letchworth for their son, Pryor Letchworth, who is celebrating a birthday. Besides the big film, "Mistress Nell," played by Mary Pickford, there will be a Chaplin film, entitled "In the Park." Both these films will be shown at the Saturday evening performance for the public.

STORM DELAYS FUNERAL OF MRS. MARY EDGETT.

The storm of the week brought sad difficulties to one family in the Covina valley. The death of Mrs. Mary M. Edgett, mother of Earl and William Edgett, occurred on Saturday in a hospital in Alhambra. The storm delayed the funeral until yesterday, when it was held at 2 o'clock at the Baptist church.

Mrs. Edgett had been ill for some time with cancer of the stomach, and did not rally enough for an operation to be performed. She was 52 years old. Besides the two sons in Covina, there is a daughter living in the east.

The services yesterday were conducted by Rev. W. W. Catherwood, and appropriate musical numbers were sung. It was necessary to make the trip to Oakdale cemetery though Ben Lomond avenue, as the bridges north of Covina were all washed out.

Year of Prosperity For Orange Growers

(Authorized Announcement.)

A period of great prosperity has struck the country. From every part of the country comes the prognostication that 1916 is to be the "BANNER" year. This is the year for the ORANGE GROWER!

In the east, business of all kinds is at its record, everywhere. We find records in railroad earnings and the enlarging of their equipments, and in gold holdings. The steel trade, an infallible barometer of industrial conditions, has known no such prosperity for years. Copper and other metals are selling at high prices, and the demand is not abating. Thousands of dollars more are being spent now for building than during the corresponding time last year. Bank clearings are away ahead, everything and everybody doing well.

This is the year for the ORANGE GROWER, but the great danger with him will be a giving way to the tremendous incentive to speculation. We WARN YOU not to speculate with your crop, nor allow the speculator to do the same.

DON'T GET NERVOUS!

If there is a good packing house in your vicinity, where they put out an honest pack, and have well-known brands, where YOUR fruit will not lose its identity, and where you will get quick and honest returns, get in touch with the management at once.

The Sutherland Fruit Company, with its new management, comes strongly recommended. Their packing is done under the supervision of W. T. Henderson of this city. His telephone number is Covina 849; his mail address P. O. box 105. The executive offices of the company are at 515 Hollingsworth Building, Los Angeles, Calif.

STORM HAPPENINGS.

The storm caught Roy Winder in Irwindale with his Ford car and no chance to get across the bridges over the San Dimas wash. After studying the situation for awhile, Winder drove his machine over the Southern Pacific right-of-way. It was rough going, but he got back into Covina.

The "B. & F." dairy in Baldwin Park had to give up the idea of delivering milk in Covina during the days of the storm. The San Dimas wash effectually shut them away from Covina. No milk was delivered by this dairy for four days.

A Los Angeles afternoon newspaper reached Covina on Wednesday morning for the first time since Monday. Phil Clapp stood by the bundle and handed them out in return for bright Lincoln pennies. Phil was disgusted when he found there were only twenty-five in the bundle. He said he could have sold two hundred.

G. W. Thompson of Citrus avenue, whose ranch is on the San Dimas wash, lost 130 big orange trees. They crumbled into the flood on Monday, Monday night and Tuesday. C. A. Griffith, manager of the big A. P. Griffith estate, said that not so much damage was done this ranch as was the case two years ago, on account of the fact that the wash two years ago was widened several times its original size.

The Ertel estate of forty acres of vacant land near the corner of Ben Lomond and Bonita in Charter Oak was damaged very badly by the gouging of the San Dimas wash. The wash came very close to an old dry canal that runs down through valuable orchard land, and Charter Oak ranchers say that another storm may cause it to break out at this point. One rancher kept watch of the gouging of the water at this point, and says that the river took away the soil at the rate of 100 feet in five hours, and to a depth of five feet.

Mr. and Mrs. M. M. Knudtson of West Puente street made the trip from Long Beach to Covina on Tuesday. They had no bad trouble with water until they reached what is known as "Jimtown," near the old Pio Pico mansion, where they found a bridge with both approaches covered with roaring water. They went through, but they flooded the carburetor of the machine. They finally worked their way around the hills west of Whittier. They got stuck in the mud flats southeast of Puente, and had to be pulled out, but eventually they arrived Tuesday afternoon at their ranch in Covina.

The Covina Argus, $1.50 per year.

Cement Walls Crumble in Walnut Wash

Concrete Retaining Walls Built for E. J. Clapp of Los Angeles to Protect His Property at Foot of Lark Ellen Street Prove Inadequate When Flood Flows Over and Undermines.

Cement walls along the Walnut Wash at the foot of Lark Ellen street, put in last summer at a cost of hundreds of dollars for E. J. Clapp and others, were destroyed when the floods filled the great gash on Monday and Tuesday and overflowed, undermining the concrete. This is just at the point where Mr. and Mrs. J. D. Seitz have built a handsome residence known as "Sycamore Lodge," and where their son lost his life in the floods of two years ago. Their niece, Miss Sue Beville was drowned at the same time.

While the Walnut wash carried an enormous amount of water during this storm, it did not compare with the results of the cloudburst two years ago. At that time the water came in a great rolling wall and without warning. It went down as quickly as it rose. The following morning it was possible to get into the little Seitz bungalow, where the water had just begun to trickle through the kitchen at the heighth of the flood. The tragedy was caused through the fact that the two people who lost their lives left the bungalow to get out to the road. This year the water ran high for several days, but did not leave the channel of the wash.

A barn belonging to H. A. Dowler, on what was formerly the Will Griffiths place, went into the Walnut wash on Tuesday morning.

From the point south of Barranca street to West Covina, the old wash claimed a good deal of the land on its banks, but did not gouge out as badly as the San Dimas wash, owing to a firmer condition of the soil in that locality. The new steel and concrete bridge at the foot of Lark Ellen street was not injured, although a part of the approaches were washed away. The little wooden deck bridge over this wash on the boulevard between Covina and Puente stood the strain, as it did two years ago. This bridge is able to stand the floods because of the straight shoot of the water at this point.

J. D. Seitz has been transacting business at his old home in the middle west for several weeks, and his wife was alone in the new residence. The Hassheider brothers, who are neighbors, kept watch of conditions around the Seitz home, and succeeded on Tuesday in turning the flood away from the barns and small buildings at a place where it had broken the wall.

"I have not been alarmed by the floods," said Mrs. Seitz on Tuesday, "but it has been because the Hassheider brothers and other neighbors have taken such good care of me. It would have been too much for my nerves to watch the floods without any men around."

METHODIST LADIES MEET IN ALL-DAY SESSION.

On Thursday of last week the Methodist ladies held their monthly meeting with an all-day session. About thirty were present during the morning and a larger number in the afternoon. A delicious luncheon was served to those present at noon, including a few gentlemen.

The three ladies' societies of the local church joined in planning a supper for Thursday evening of this week in order to raise funds to meet their pledges for the Japanese missionary work in our midst, which is going forward with vigor. Because of this work and obligations to it the missionary societies declined to enter a federation proposed by Glendora for enthusiasm on general lines in local missions and philanthropy.

In memorial services for the dead, tender tributes were paid to the memory of the late Mrs. J. D. Reed, long an active associate with the local societies, and to Mrs. Wm. Scalf, also a faithful member.

The Ladies' Aid discussed various activities and decided upon a cafeteria supper early in February to promote ways and means.

The missionary teas enjoyed during the summer have become an established monthly feature, and Mrs. B. L. Reynolds will entertain both Home and Foreign missionary societies on Thursday, January 27. Mrs. J. L. Matthews reported satisfactory conditions at the David and Margaret Home.

An early day will be set for a thank-offering, for which a speaker has been provided. The day of prayer is set for Feb. 24—an all-day meeting in which neighboring towns will join.

The study-book for the year, "Home Missions in Action," was introduced by Mrs. Virgil Bonham of the Queen Esther Circle. In Miss Edwards' absence the Foreign society omitted the study-book.

Latest in correspondence cards and paper. Covina Book Store.

Bread Famine Checked by Local Bakery

Warner, Whitsel & Company Supply Staff of Life For All Families in the Covina Valley—Every Grocery Store in Covina Depends on That Firm When Los Angeles Trucks Are Tied Up.

Thanks are due to the Warner,Whitsel Company for supplying the whole valley with bread during the last five days. Every grocery store in Covina has depended on this concern for bread, and anxious calls have come from San Dimas, Glendora and Azusa. The capacity of the Warner-Whitsel bakery, which is ordinarily 1500 loaves per day, was speeded up to 2000 loaves.

Grocery stores that have sold as many as fifteen different brands of Los Angeles bread, were facing the old adage that half a loaf is better than no bread. Customers of all groceries in Covina were glad to get Covina's famous "Top-Notch" and "Puritan" brands.

"The Warner, Whitsel Company gave no thought to the matter of competition," said V. R. Long, who is in charge of the bread-selling department of that store. "The members of the firm said that the policy would be that of supplying the people with the staff of life, no matter what store they traded with. We stopped the making of fancy cakes and pies and concentrated on getting out bread. We have demonstrated that we have the capacity to get out bread enough for the entire valley, and that the purchase of Los Angeles brands is unnecessary."

It is in strenuous times like these that the people of the valley are made to see the desirability of good home industries. Every truck that ordinarily plies between Los Angeles and Covina has been a hopeless dream. But the industry built up in Covina has been able to fill the breach in a crisis.

SOME NEW RECIPES FOR ORANGES AND LEMONS.

Orange-Lemon Jelly.

Practically all published orange jelly recipes call for the use of gelatin in spite of the fact that oranges and lemons have enough pectin of their own to make jelly without the addition of the above meat jelly. The recipes given below make use of oranges, lemon and sugar only. The first fruit of the season gives a bitter jelly, but that from the middle of the season onward contains no bitterness.

This recipe was furnished by Miss Essie Elliott of Covina. Miss Elliott's jelly book took first prize at the San Bernardino orange show, 1915.

Take six oranges and three lemons, remove and discard thin outer layer of rinds, leaving white apron of rind on fruit. Remove the white. Tie this in a close mesh bag. Shred pulp very fine. Add three times its bulk of water. Boil hard 45 minutes with the bag of white rind immersed in the liquid. This furnishes the pectin. Skim frequently. Remove bag and throw contents away. Strain off 6 glasses clear liquid and let pulp (which should also have sufficient liquid in it) and clear juice stand 24 hours. Carefully syphon or decant off clear liquid from each and combine. Boil 10 minutes. Add equal quantity of sugar and boil till it jells (about 5 minutes). When the liquid "sheets" from a spoon it is jelled.

Those who do not object to flavor of yellow portion of rind may leave it on. The sediment from the settled juice will also make jelly, but will be opaque.

A clear amber-colored jelly will result by the use of the above recipes. The orange furnishes the pectin and the lemon the necessary acid.

Grape fruit and lemons can be made into a very attractive transparent light colored jelly by the above recipe by simply substituting grape fruit in the place of oranges.

Orange Marmalade.

Most housewives make the mistake of leaving too much of the orange pulp and peel in their marmalade, giving it the appearance of jam rather than of marmalade. A marmalade should be a clear jelly with a few thin slices of peel suspended in it. We have found the following recipe to give excellent results:

Take three oranges and three lemons. Peel two oranges and cut the peels into thin shavings with a sharp knife. Boil the thinly sliced peels till soft in a very small amount of water. Cut the peeled oranges and three lemons, including skins of same, into small pieces and cover in pot with water. (Do not mix with the boiled peels of the first two oranges.) Boil for 45 minutes, adding water from time to time to replace that which boils off. Drain or press out hot juice and let settle for 24 hours. Decant or syphon off settled juice; add the boiled thinly sliced peel of the first two oranges described above and one pint of sugar to each pint of juice. Boil down till it will "sheet" from a spoon (usually 5 minutes or more). Skim and pour into glasses. This marmalade contains the peels of two oranges to the pectin from six oranges and three lemons, so that an amber colored clear product is the result.

For grape fruit jelly proceed exactly as with orange marmalade. A bitter marmalade is made in this way.

For grape fruit-orange marmalade take four oranges, two grape fruit and three lemons. Proceed as with orange marmalade, using thinly sliced peel of one orange and one grape fruit to give proper appearance.

How Advertising Works

Most people know how powerfully advertising works for the man who has something to sell.

Not everyone realizes how powerfully it works for the man or woman who has something to BUY.

Do you understand how the direct economy of national advertising benefits you?

Fourteen years ago grapes cost $10 a ton. Last year they cost $40. Fourteen years ago a certain widely known grape juice manufacturer was losing money. Since then he has advertised persistently. Today he is charging less for his grape juice than he did then. And yet,

(1) paying four times as much for his grapes.

(2) investing heavily in advertising and

(3) charging a lower price, he is now making a comfortable profit. From where did this profit come? The manufacturer himself answers this question—"Great volume at a small margin."

"Good advertising," he says, "is an investment. Only by advertising can we secure a widespread sale. Only with a widespread sale can we afford to give low prices. The high prices of grapes justified an advance in the price of our grape juice—but there is none."

HOW EVERYBODY GAINED BY IT

What was the influence of advertising here?

For the manufacturer it turned a loss into a profit.

For the consumer it held down the cost of desirable food at a time when the cost of foods was rising.

For the grocer and druggist it increased business and brought new trade into their stores.

Time and time again this principle has worked out. A certain article sold for 35 cents. Investigation proved that there were about four times as many people who would pay 25 cents, as 35. And so, without lessening the quality, the manufacturer reduced the price. He knew that running his plant night and day, and producing in great quantities, he could manufacture and sell far more economically. He was right. Today the net profits on his business at the end of the year are greater than when he charged 10 cents more for his goods.

As you know, the increase since 1900 in the prices of foods has ranged from 25 to 100 per cent. But nearly all of the widely advertised foods, such as cereals, canned beans, canned soups, condensed milk, have held fast to the same prices at which you bought them ten or more years ago.

Why should advertised goods resist a raise in price? There are two reasons—one of which has already been touched upon.

MAKING DOLLAR WATCHES

If you were a watch maker, and turned out only ten watches a day, you could not sell them for a dollar. Suppose you made 12,000 a day. You could install rapid automatic machinery. You could purchase metal by the carload. You could place expert watch makers in charge of each department. At every turn, production in great quantities would effect savings by which you could manufacture a good, honest watch for less than a dollar. Now consider the selling. Even if you could make a dollar watch in small quantities at a considerable margin of profit, your total business on ten watches a day would not be worth while. By selling 12,000, however, you need make only a few cents on each watch in order to derive a very satisfactory income. It is this which advertising, by creating a wide sale, has actually accomplished.

GIVING A PUBLIC BOND

The other reason is this.

When a man writes his name on his goods he thereby indorses them. Then by advertising he puts a heavy investment behind that indorsement. He promises to be responsible. He separates himself altogether from the manufacturers who will not put their names on their handiwork, but send it out into the world like an anonymous letter, for which no one can be held responsible.

The manufacturer who, by advertising, has given the purchaser a bond dare not take liberties. He must fulfill every expectation that his advertising may have aroused or lose part of his investment. He must keep up the quality. He must make the goods make good. He must see that they are in the stores so that when he has sent you there you will not be disappointed. He knows that goods which can be **called for** by name can also be **rejected** by name if the consumer becomes prejudiced against them.

THE NET RESULT

Advertising standardizes prices and qualities. In this one respect—if in no other—advertising would be rendering a great service to the American public.

Advertising tends to tone inferior goods up to a higher quality in order that they may be nationally advertised. It tends to scale down excessive prices in order that they may be nationally advertised. And it is the net result of this process which counts for the benefit of the consumer.

Advertising is based on enlightened self-interest.

Self-interest for the manufacturer, because it helps him to occupy a commanding position in the markets of the world.

Self-interest for you, the consumer, because it bonds that which you buy with the full responsibility of the house which put it forth.

The Covina Argus

Many National Advertisers Are Learning the Value of Advertising in the Country Weeklies and Are Using Them More Each Year.

EXPLOSIONS FROM ELECTRIC SPARKS

The trick of lighting a gas jet with the finger-tip is well known. The person merely shuffles the feet over a rough carpet or rug, and on presenting the finger tips to the open gas jet, an electric spark ignites the gas. The effect is the same as when sparks are produced by stroking a cat or combing one's hair with a rubber comb when it is quite dry. The electric sparks formed in the above ways are manifestations of "static electricity." This is sometimes a serious thing in a number of industries, more particularly where volatile and inflammable solvents are used. When the vapors of such liquids as gasoline, alcohol, ether, carbon disulphide, etc., are mixed with air, they burn with extreme readiness, and most often with the rapidity which we describe by the term "explosive violence." The heat of the electric spark is sufficient to ignite such mixtures quite readily—in fact, we constantly use it in all kinds of gas and gasoline engines. Fires and explosions in dry cleaning establishments have often resulted from the ignition of gasoline vapors by sparks of static electricity. The same thing sometimes occurs in garages, printing shops, cotton mills, flour mills, powder mills, coal mines, and a number of other industries. In the case of flour mills and some coal mines, the burning of dust particles. Friction in a dry atmosphere appears to be most favorable for static sparks. A moving machine or belt is a common source. Friction of dry paper, woolen or silk goods, a blast of air, a hot box and many other causes are known. Another source of danger is the ignition of explosve mixtures, such as are named above, by the sparking of motors, coils, short circuits, etc.

TOO MUCH EXPOSITION.

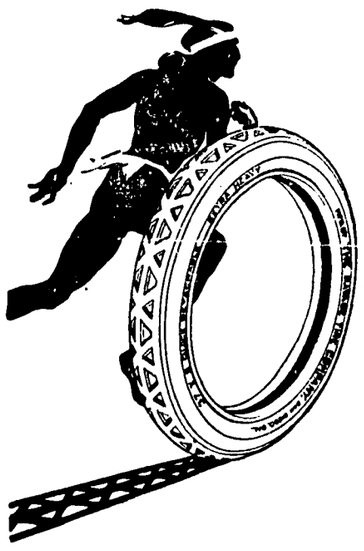
Over-indulgence in the joys of the Panama-Pacific exposition was given as the reason for the unusual number of students refused admission to the university of California on the ground of defective scholarship.

Out of a registration of 5977, one hundred and ninety-four students have been notified that their scholastic standing during the exposition year fell below the minimum requirements and that they would be excluded from college for six months.

Correct clothes cleaning and pressing is the kind of service we offer you. Covina Valley Tailoring Co.

Legal blanks, blank books. Covina Book Store.

Endurance



"How long a run for my money?" That is the vital question.

10,000 mile Savages are common. 20,000 mile Savages are not unusual. All Savage Tires give maximum service.

Ask any Savage user for his opinion of Savage endurance and Savage mileage.

SAVAGE TIRES

Factory Distributor

Covina Garage and Machine Shop Association

COVINA, CAL.

STORM HAPPENINGS

The ranch of Alex Lee in Irwindale was one of the properties hardest hit by the storm. It lies on the edge of the San Dimas wash within a hundred yards of the Lark Ellen school. Lee lost his hay barn with several tons of baled hay, and several rows of young orange trees. The bridge over Lark Ellen street just at this point washed out early on Monday morning. Lee's family was obliged to leave their home on Monday afternoon.

It looked like "death and destruction" at the bridge over the Covina boulevard in Irwindale. An automobile truck belonging to the county went through the bridge on Tuesday, and hung with the hind wheels in the stream. Two gigantic oil tanks belonging to the Thorpe brothers went into the San Dimas wash Tuesday afternoon and floated down to the bridge and lodged there. The vicinity of the bridge was strewn with orange trees, gum trees and general debris that had been brought for miles to this point.

A mile of water covered boulevard between Covina and Puente on Monday and Tuesday. The deepest spot was near the Feddersohn ranch and below the hill where the Methodist church is located. A number of Japanese families were obliged to move out. Machines were able to get through the flood, although it was dangerous work.

At the "long bridge" over the old channel of the San Gabriel river at Bassett, a large gang of workmen were occupied in trying to save new bridge material that had gone into the river. The county is engaged in building a new bridge at this point. The new concrete and steel piers already in place were not effected by the floods that roared about them. New bridge timber was carried down the river and one hoisting engine was submerged in the mud and water.

The value of macadam roads in time of storm is very well demonstrated by this last flood. Although covered with water in many places, the boulevards were passable for automobiles at all times, with the exception of where the bridges were out. A cessation of the storm for an hour was enough to make the boulevards almost dry. Every dirt road in the valley was in bad shape for traffic, especially for machines.

Adams & Stanton, grocers in Covina were lucky in having a big supply of butter. This store was the only one in the valley that could supply the people with butter on Tuesday. A limited supply of freight and express of all kinds began to come in Wednesday afternoon over the Pacific Electric.

County engineers are fond of using the terms "unusual and unprecedented floods." That's because the most of them have not been in the sunny Southland more than a couple or three years. We have had these "unusual and unprecedented floods" about every two or three years since the time the valley was covered with mustard and sunflowers, and a long time before that. There are folks who went to school here twenty years ago who remember when the boating was good from Azusa to the ocean. Ask G. T. Brown of Irwindale, or Dan Reichard, or Grijalva on Citrus avenue, T. F. Griswold and some others.

One rancher in Charter Oak employed the time during the flood in catching gophers. He says he got seven in one day. It's an ill wind that blows good nowhere.

The Park restaurant on Badillo street fed seventy men at seven o'clock Wednesday morning, besides the regular run of boarders and townspeople. The bunch was in the employ of the Pacific Electric, and had been fighting storm-water in Irwindale. Again in the afternoon the restaurant fed another large gang. This restaurant was the only one in all the towns of the valley that was equipped on a scale to take care of the sudden increase in business.

A travelling salesman telephoned to Clapp's drug store Tuesday, wanting to know if he could get to Covina in a machine. He was told it would be possible, but the machine would have to be a flying machine.

The P. E. tracks at Vincent avenue were washed out for about 300 feet at the point where the San Dimas wash tried to get under the bridge. H. A. Miller, who owns an orange ranch at this point, telephoned the main office of the company on Monday night, telling them the wooden wall of the wash at that place was giving away, and that big damage to ranches would result. The company sent fifty men to that point, and they worked all night, putting in hundreds of sacks of sand. The water was stopped and the wall mended. A former suit against the railroad, instituted by H. A. Miller and others, which went to the supreme court and was decided in favor of the ranchers, had something to do with the quick response on the part of the company. The wash at this place originally ran on the north instead of the south side of the tracks. The company is under $25,000 bonds to keep the wooden wall from breaking. Failure to do this means a forfeiture of the bond.

Two Large Houses Completely Destroyed

House Formerly Owned by John Cook Is Buried in Silt at Bottom of San Dimas Wash—Irving House Broken Up and Gone—Several Barns and Other Buildings Have Disappeared.

The most spectacular damage of the flood in the valley is to be seen in Charter Oak, where the San Dimas wash finished up the damage that it began two years ago.

A modern five-room residence built by Rev. John Cook at the corner of Sunflower and Gladstone streets is lying in the wash with just the peak of the roof visible above the silt and debris. The garage followed it into the stream and has entirely disappeared. A great oak tree, thirty inches through at the butt, which stood at the rear of this residence, has entirely disappeared and is probably several miles down the stream. Half of the orange ranch that surrounded this house is gone, and a wide half-moon gash is in the place of ranch, house, and garage.

The property formerly owned by Cook now belongs to J. C. Coutts of Vista, San Diego county. He has been appraised that his property has disappeared. The house was occupied by Glenn Morgan and family. They moved out with their furniture on Monday morning. At that time the house was being menaced, and a hundred men were trying to turn the water by cutting down trees and throwing them along the banks of the stream. All day Monday the house hung on the edge of the wash, but at midnight it toppled in, and shortly afterward the water claimed the garage and big oak tree. A freak of the flood caused in to change its course on Tuesday, or it would have continued to cut in at this point.

IRVING HOUSE GONE IN SMALL PIECES.

The W. R. Irving house on Grand avenue, which two years ago toppled into the wash, was this year entirely destroyed. The house had been reconstructed, and cement walls built to turn the water, but the flood ate out the cement construction. The house was torn to pieces by the flood and carried away in fragments. Searchers have not been able to trace any portion of it. The debris is probably buried in the sand.

A peculiar feature of the destruction of the Irving house is that Irving had traded the property for Pomona house-lots only three weeks ago. The new owner must now search for his property along several miles of the San Dimas wash.

The large house owned and occupied by the Soto family was saved by desperate work. A barn and some outbuildings went down the flood. The Bent property on Ben Lomond has suffered the loss of about 300 large orange trees. The Van Vliet property suffered considerable damage ,and the ranch of A. A. Hibbard, a Los Angeles business man, was cut into until several rows of trees had disappeared.

The home of Jack Tham on Juanita avenue was undermined and is now lying at the bottom of the wash. Jack White was another victim who was obliged to move out in the dead of night, and Joe Carr, a bachelor occupant of a small house on the wash, was rescued by ranchers with the use of a wire cable and ropes.

Ranchers in that vicinity say that the culverts of the Santa Fe railroad have been responsible for diverting the water until it has been sent with violent force against the south banks of the wash. They attribute much of the damage to this cause. No damage has been done to the Charter Oak packing house, or to any of the property in that vicinity.

DISTRIBUTING ORANGES IS PROFITABLE BUSINESS

The Riverside Orange company has sold to A. Gregory of Redlands, manager of the Mutual Orange distributors, the property known as the Victoria ranch, which comprises 515 acres of land lying along the P. E. line between San Bernardino and Redlands.

The property adjoins a ranch purchased some time ago by Mr. Gregory, and makes his complete holdings there now about 650 acres. The sale announced was a cash deal, but the consideration is not made public.

Mr. Gregory plans to put his new holdings into alfalfa, and will increase the dairy he now has on his old property. He figures also on establishing a cheese factory as a feature of his increased dairy business.

LEGEND OF THE ROBIN.

Indian Story of How the Brave Bird Got Its Red Breast.

When white men first came far across the sea to this country they found many birds such as they had never seen before. But they found one which they liked best of all. It had a pretty red breast, and they called it robin, for its red breast made them think of a bird back in the old home which they loved most of all.

The Indians had a story about how the robin got its red breast. They said it happened a long time ago, when there was only one fire in all the cold far north.

A hunter and his son kept the fire burning day and night until the father fell ill, and the son had to watch the fire all alone. The great white bear was waiting for a chance to put the fire out so he could have all the north to himself. He saw the boy fall asleep; then he jumped on the fire with his wet feet and put it out.

But a gray robin saw him, and when he was gone she pecked about in the ashes till she found a tiny live coal. She fanned it with her wings until it blazed out and turned her breast red. Then she flew away to every hut in the cold north. Wherever she touched the ground a fire sprang up, and soon there were plenty of fires to keep the people warm. After that the robin's breast was always red instead of gray. —Exchange.

LESSON OF THE LETTERS.

A Warning the Thoughtful Old Lady Gave the Heedless Young One.

They were two women, one young radiant; the other gently, beautifully old.

"But, auntie, it's such fun."

The older rose.

"Wait."

In a moment she had returned. Two faded, yellow letters lay upon the young girl's lap.

"Read them."

Wonderingly the girl obeyed. The first read:

"Dearest—I leave you to John. It is plain you care for him. I love you. Just now it seems that life without you is impossible. But I can no longer doubt. If you cared there would be no doubt. John is my friend. I would rather see you his than any other's, since you cannot be mine. God bless you. WILL."

The other:

"Beloved—I am leaving you to the better man. For me there can never be another love. But it is best—it is the right thing—and I am—yes, I am glad that it is Will you love instead of me. You cannot be anything but happy with him. With me—but that is a dream I must learn to forget. As ever and ever, JOHN."

—Joseph Hall in Life.

How the Roman Empire Grew.

Rome was founded 750 B. C., the kings were expelled 509 B. C., and it was not until 290 B. C., 460 years after the founding of the city, that the Romans conquered their immediate neighbors, the Samnites, Latins, etc. It was not until 266 B. C., following the defeat of Pyrrhus, that Rome was supreme in Italy, from the southern boundary of Cisalpine Gaul to the Sicilian strait. For 350 years, from the foundation of the city, the Romans could stand on the hills of their city and almost look across their entire territory, as it stretched away only some twenty miles on either hand. After the consolidation of their power in Italy, however, it took them but 150 years to conquer the world.

Cast and Wrought Iron.

In a paper recently read before the Society of Chemical Industry the statement was made that the strength of cast iron was affected by the addition of wrought iron in the following proportions: With 100 parts of cast iron ten parts of wrought iron increase the strength 2 per cent; twenty parts of wrought iron increase the strength 32 per cent; thirty parts of wrought iron increase the strength 60 per cent; forty parts of wrought iron increase the strength only 33 per cent. The maximum result is therefore produced with 30 per cent wrought scrap.—Indianapolis News.

The Harm of Damp Houses.

It is dangerous to health and even to life in a damp, moldy house or one built over a moldy cellar. Many years ago the London Lancet in an article on diphtheria traced the disease in certain cases to the presence of certain molds and fungoid growths which seemed to be breathed into the throat. Remember, one of the best disinfectants is lime. Moldy cloths, such as shoes and other articles that are unfit for use, should be destroyed at once.

Well Informed.

"There goes a man who has delved deep in Roman history."

"An authority on the subject, eh?"

"Sure. He knows lots more about Julius Caesar than the average voter knows about his congressman."—Spokane Review.

Milestones In Life.

"Did anything ever feel more conspicuous than your first long trousers?"

"Only the vast expanse of my first dress shirt."—Louisville Courier-Journal.

Nothing to It.

His Wife—Never mind if you have lost everything. You still have me. Mr. Bustup—But you're not an asset; you're a running expense.—Judge.

Prejudice corrupts the taste, as it perverts the judgment, in all the concerns of life.—Racine.

A CRUSH OF WORLDS.

How Our Solar System May End and a New One Be Born.

The whole of the present solar system is ultimately to fall into the sun, causing an explosion that may result in a new solar system. Such is the theory put forward by Professor Philip Fauth, a well known astronomer, whose reputation has rested principally upon his researches into the conditions on the moon.

The novel feature of Dr. Fauth's theory is that it is based upon the supposition that a great part of the known solar system, including especially the planets Jupiter, Uranus and Saturn, are not composed of mineral matter at all, but are tremendous masses of ice or balls of ice surrounding a mineral kernel. Furthermore, he declares, a part of what is now known as the Milky way is not mineral or gaseous, but "a ring of ice dust," masses of particles of ice suspended in space, the other planets receiving a constant addition to their ice mass from this source.

Professor Fauth declares that the world already at some remote periods has had a similar experience, resulting in the death of nearly all animate nature, and that all species of life as we know it have arisen since then. Eventually the planets swinging through their narrow orbits will fall into the sun, causing a new explosion and perhaps the birth of a new solar system, but for thousands of years before that time, all life, either on earth or elsewhere, will have disappeared.—Kansas City Journal.

ACROSS THE PACIFIC.

Influence of the "Great Circle" on the Journey to Manila.

If you wanted to go from the Panama canal to Yokohama which of these two would be the shorter route? First, across the ocean to Hawaii and from there to Yokohama, or, second, up along the coast to San Francisco and then directly across the Pacific to Asia?

Nearly everybody would answer in favor of the Hawaiian route. But the navigators tell us the journey is 266 miles shorter by way of San Francisco. The "great circle" does it. Its influence on distance sends ships from San Francisco to Manila by way of the Aleutian islands. Actually our vessels would go much farther north than they do but for the discouragement of the United States hydrographic bureau at Washington, which advises a central route, more than 200 miles longer than the great circle, in order to escape the fogs and ice of the far north.

The Hawaiian Islands are frequently described as "the crossroads of the Pacific." Their people are naturally looking forward to wonderful commercial development. They will doubtless enjoy substantial progress as a commercial center because many conditions in ocean currents and in prevailing winds and in fuel costs favor Honolulu as a way station route. But it is well to remember that these islands were planted a little too near the equator to be a crossroads of the north Pacific.—Boston Herald.

Wonderful Names.

The seventeenth century juryman had one disadvantage to contend with from which his successor is happily free. He was frequently burdened with an intolerable name. James Broome in his "Travels Over England, Scotland and Wales," a work published in 1700, gives a copy of "a Jury Return made at Rye, Sussex, in the late Rebellious, Troublesome Times." Here are the names: "Stand fast on high Stringer of Crowhurst, Earth Adams of Warbleton, Killsin Pimple of Witham, Graceful Harding of Lewes, Weep not Billing of the same, Be Faithful Joiner of Britling, Fly Debate Roberts of the same, Fight the good Fight of Faith White of Emes, Return Spelman of Watling, Meek Brewer of Oakham, More Fruit Fowler of East Hodley, Hope for Bending of the same."—London Chronicle.

He Saved the Patent Office.

When in the war of 1812 the British, who had taken Washington, trained their guns upon the patent office Dr. Thornton, throwing himself directly before the guns, cried:

"Are you Englishmen or Goths and Vandals? This is the patent office—a depository of the ingenuity and inventions of the American nation in which the whole civilized world is interested. Would you destroy it? Then let the charge pass through my body."

And the building was spared. Twenty-four years afterward, however, it was destroyed by fire, together with everything in it.

Couldn't Forget It.

"Saturday night some miscreant lugged off a whole cord of my wood, and somehow I can't forget about it," declared Silas.

"Have you tried to forget it?" inquired his friend.

"Yes. Sunday morning I went to church, hoping I could get it off my mind, and before I had been there five minutes the choir started in singing 'The Lost Chord,' so I got out."—Judge.

Explanation.

"Willie, did you tie that tin can to the dog's tail?"

"Yes, sir," replied the small boy. "I'm trying to do a kind act every day. That dog chases every rabbit he sees. I tied the can to him so that it will make a noise and warn the rabbit."—Washington Star.

Patent Office Documents.

If all the documents stored in the patent office at Washington could be placed end to end they would form a strip that would reach around the earth three times.

Don't Put Off Until Tomorrow

Don't put off saving your money until tomorrow, next week, next month, or next year—those may be uncertain times.

The time to save is all the time—do it now. You can start this very minute if you firmly resolve to practice economy.

We will welcome your account, whether large or small.

Covina Valley Savings Bank

FIRST NATIONAL BANK BUILDING

Covina, California

4 Per Cent Interest Paid

CEMENT CONTRACTORS

We Figure on Anything in the Cement Line.

Sidewalks and Curbs Our Specialty.

Cement Pipe, Foundations, Cess Pool Work, Etc.

We have had twenty years' experience in Covina.

Bonham & Ritcha

Home Phone 445 COVINA, CAL.

DODGE BROS. AUTOMOBILES

Are Without Vibration at Any Speed!

Every working part is Vanadium Steel
Rear axle is Full Floating
Timkin Bearing throughout
Real Leather Upholstered
One Man Top; Demountable Rims
Double Ventilating Wind Shield

MISSION GARAGE, Agent

Phone 26 Covina, Calif.

VALVE-IN-HEAD Buick MOTOR CARS

When Better Cars Are Built Buick Will Build Them

IRVEN G. REYNOLDS

Agent for Covina, Glendora, Azusa, Charter Oak, West Covina

Res. Phone 944

WEBBER'S GARAGE, COVINA, CAL.

Phone 211,

ROCKY FORD 5¢ CIGAR

REPEATS LIKE A WINCHESTER

Geo. W. Walker Cigar Co.-Distributors

212 So. Los Angeles St. Los Angeles

Argus Liner Ads Do the Work

This a fact. They do more work, sell more goods and are of more benefit to their users than any other agency, considering their cost.

Every week people voluntarily testify to the really wonderful quick results they get from these liners.

Right along people dispose of all kinds of articles, from building lots and lands, down to small household articles. They are especially effective in selling horses, cows, and poultry.

Have you a farm implement or household article which you no longer need? Try an Argus liner. The cost will be in the neighborhood of 25c and the balance of the money you get from the sale will be like finding money. Phone it in.

Home Phone No. 3.

THE COVINA ARGUS

COVINA, CALIFORNIA

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TELEPHONE NO. 3

A SERIOUS MATTER.

When seventeen of the ranchers owning property on or near the San Dimas wash where it crosses the Covina boulevard in Irwindale employed a lawyer last year, and drew up a petition asking the supervisors to build the bridge at that point larger and higher, they had hopes that they might be listened to. But no attention was paid to them.

It would seem as if taxpayers, fully cognizant of their needs, might command a little attention. But when the bridge was built it was not made larger. Exactly what had been predicted in the petition occurred during the last storm. The bridge clogged up and many acres of oranges were damaged.

This is only one case out of many in the valley. There is no disposition on the part of the ranchers to be unreasonable about this flood question. They only want the bridges constructed so that they will be more likely to carry the water and clear themselves of debris. It is very discouraging to have engineers in the employ of the county ignore all practical suggestions of this sort. It is worse than discouraging—it brings about a very serious condition, causing the rancher to believe that no relief can be obtained from the county.

The ranchers say they are, and always have been, willing to pay whatever taxes are necessary, and would be glad to pay higher taxes if in so doing they could be protected from the floods. But they are indignant at what they term the incompetence and indifference of political county management. And the ranchers are too obviously in the right in this matter.

It is probable that these great floods cannot be entirely controlled. The property-owners of the valley are too wise in local history to demand that the county relieve them entirely from damage from this source. But they ask that there be a minimum amount of blundering and indifference, and in this respect this newspaper is heartily in accord with the ranchers. Either these bridges must be built to carry the water beneath them, or they should not be built at all. This is a very serious matter: The ranchers have been patient. The Bible says: "Beware the anger of a patient man."

All Frost Danger Passed For Oranges

National Orange Show Says Great Crop Now Being Harvested in Southern California.

San Bernardino, Jan. 20.—All danger of a frost in the California citrus fruit regions has passed, according to the weather department of the sixth national orange show. The weather records for 40 years have been checked to trace out the period in which cold waves are most likely, and not in the two score years has there been a dangerous drop in the thermometer at this time of the year.

The ideal weather conditions, combined with a rainfall of more than the average year, has resulted in a crop of citrus fruits the quality of which has never been surpassed, according to the information in the hands of the orange show directors.

LORDSBURG GROVES DAMAGED BY FLOOD.

Lordsburg, Jan. 19.—Reports of flood conditions along Foothill boulevard received here tell of serious losses to orange and lemon groves. J. A. Larriner estimates his loss at between $4000 and $5000; the waters swept away between sixty and seventy full bearing trees. F. G. Rosa lost about half of his trees, making his loss very heavy. The Hays Wheeler place is in about the same condition.

The west end of town is quite badly washed.

ADVERTISING AND SALESMANSHIP.

A good salesman should know the goods he has to sell, know the objections to them, and know how they compare with competitive goods as to quality and price. He must know the most effective way to present the goods to the customer, and know how to finally make the sale. Every sale is the product of real salesmanship where the demand is not already created. But if the customer went into a grocery store and said to a clerk, "Give me a dollar's worth of sugar," the customer taking the sugar and the clerk taking the dollar, the clerk here manifested none of the qualities of real salesmanship.

The real salesman is the one who attracts the attention of the customer to goods for sale, creates in the mind of the customer an interest in the goods, then creates in the customer a desire to own the goods, and finally creates in the customer a determination to have the goods—and a sale results. That's salesmanship. Good salesmen are trained salesmen filled with enthusiasm. Every salesman should be a student of human nature, know the customer, know the customer's needs, and be guided accordingly. It is never good salesmanship to sell a customer something he does not want.

The trouble with business is it is overloaded with poor salesmenship. Does someone say there is nothing the matter with business? Let's see. Isn't there something the matter with business when Dun's and Bradstreet's show that 95 per cent of the business men fail? It is very evident there is something the matter with business. In 1907 84 per cent of failures were among non-advertising merchants.

Advertising, or salesmanship on paper, is the most viciously abused and neglected department of business. There is too much poor advertising. Sales always follow good advertising. Good advertising and good salesmanship go hand in hand and should be guided by the same fundamental principles.

WEDDING ON SATURDAY—OPERATION ON SUNDAY

Wouldn't it make you a little peevish if you were married one day and had to go to the hospital the next day?

That is what happened to Miss Minnie Harris of Los Angeles, or rather to Mrs. Louis Pinnola, for she married a young man of that name last Saturday in Los Angeles. The wedding attracted quite a little attention on account of the fact that four generations of the young man's relatives were present at the glad occasion. The young man and his bride got their picture printed in the Los Angeles Examiner on account of these features to the story.

Mr. and Mrs. Pinnola came to San Dimas on Sunday morning, where the young man is employed, and on Sunday afternoon Drs. Clarke and Abbott of Covina received a hurry call to the home. Mrs. Pinnola was taken to the Pomona hospital, where the two Covina surgeons operated upon her for appendicitis. She is reported as doing very nicely.

SECOND UNIVERSITY LECTURE NEXT MONDAY NIGHT.

"Russia, the Whirlpool of Race Antagonism," will be the subject of the second lecture by Professor Raymond, to be held in the high school auditorium Monday evening, January 24. This was the topic for last Monday night, but owing to bad weather conditions the lecture was postponed.

Five more lectures will be given by Professor Raymond in this series, which will bring it to a close one week later than originally planned. Each lecture treats of the social problems of the leading warring nations of Europe, and the speaker's extensive study and research enables him to give some interesting sidelights on the outcome of the great war.

POMONA CITY SUFFERS GREATEST KNOWN FLOOD.

Pomona city received a terrible castigation from the floods. The San Antonio canyon launched a great wall of water into the valley on Wednesday, sweeping across the boulevard east of Claremont, making a veritable Niagara that tore through the groves in that district. In some places the water spread out over the waste lands at the mouth of the canyon until it was over a mile wide.

The city of Pomona was right in the track of the flood. The greatest part of the havoc wrought, aside from North Garey and North San Antonio avenues, has been done by the flood which came down from Claremont through the Kingsley tract and went south to the railroad tracks, and from there west to San Antonio and Towne avenues, Fifth and Sixth streets, and practically all the north and south streets east of Eleanor and south of the railroads are cut and washed extremely deep. The danger of traveling over these streets lies in the fact that they are full of holes which cannot be seen because of the water. A vehicle is likely to plunge deeply into the flood at any point.

GAS COMPANY STRUGGLES WITH BROKEN MAINS.

C. J. Anderson, manager in the Covina district for the Southern Counties Gas Company, together with his force of men, performed hard and heroic work in keeping the north part of the valley supplied with gas during the storm.

The men found plenty to do from Monday until Wednesday in all parts of the valley, but in particular at the Citrus avenue bridges, where the gas main leading to Azusa was broken when the bridges went out. Anderson and his men worked practically continuously night and day. Some of the time Anderson was up to his neck in the streams, tied to rope in the hands of his helpers. As a result of this work the people of North Citrus avenue continued to have a supply of gas as usual.

Card of Thanks.

We wish to extend our heartfelt thanks to all who so kindly offered sympathy and assistance during the illness and after the death of our beloved mother. (Signed) Earland William Edgett, Mr. and Mrs. B. H. Potter, Miss Edith Early.

LOCAL NEWS.

On account of the weather the regular meeting of the school afternoon was postponed. Mrs. Roger Sterritt of Los Angeles will address the meeting on the subject of the "Eradication of Illiteracy in the State" at the next meeting, one month from the time of meeting this week.

Four members of the County Welfare Commission, of which Mrs. Mary M. Coman is a member, were guests of Mrs. Coman on Thursday of last week. During the day they visited the county rock pile at Claremont. There are about one hundred and thirty-five men employed there breaking rock, for which they are well paid. Men who are willing to work find they can get good food and all they want for 25 cents, and that they are well paid for the work. The commission thinks this project is going a long way in solving the question of the unemployed. The commission members also visited the Irwindale district and investigated the conditions among the Mexicans there.

If You See a Gold Brick, Duck It!

By MOSS.

Permit us to call your attention today to the man behind the ad. He is important.

The cleverest ad., the most striking ad., the most appealing ad., is economically unsound if the man or the company or the corporation back of the ad. is an unknown quantity.

Don't be fooled by alluring buncombe. Don't fall for cunningly worded statements calculated to palm off a gold brick on you.

Advertising in this reputable newspaper carries with it the warrant of genuineness. You know the people back of the ads.

MAXIM'S MACHINE GUN.

A Terrible Engine of Death Which Works Automatically.

Early in life Hiram Maxim showed himself a marvelous genius as an inventor. An incident of his boyhood, in which the recoil of a rifle attracted his attention to an apparent loss of power, led him in 1881-2 to utilize the force of the recoil to good account in a gun which loads itself automatically and fires at the rate of 770 shots a minute by the power of the previously wasted force.

The Maxim machine gun is an engine of terrible destruction. This gun has only a single barrel, which, when the shot is fired, recoils the distance of three-quarters of an inch on the other parts of the gun. This recoil sets moving the machinery which automatically keeps up a continuous fire at the extraordinary rate of twelve rounds a second.

Each recoil of the barrel has therefore to perform the necessary functions of extracting and ejecting the empty cartridge, of bringing up the next full one and placing it in its proper position in the barrel, of cocking the hammer and pulling the trigger.

As long as the firing continues these functions are repeated round after round in rapid succession. The barrel is provided with a water jacket to prevent excessive heating.—Philadelphia Press.

GOING ROUND THE WORLD.

The Gain or Loss of One Whole Day In Making the Trip.

In sailing around the world eastward the days are each a little less than twenty-four hours, according to the speed of the ship, as the sun is met a little earlier every morning. These little differences added together will amount to twenty-four hours. This gives the sailors an extra day—not in imagination, but as an actual fact. They will have done an extra day's work, eaten an extra day's ration of food and enjoyed an extra night's sleep.

On the other hand, in sailing westward the sun is overtaken a little each day, and so each day is rather longer than twenty-four hours, and clocks and watches are found to be too fast. This also will amount in sailing around the world to the point of departure to one whole day by which the reckoning has fallen in arrears. The eastern bound ship, then, has gained a day, and the western bound ship has last one.

This strange fact, clearly worked out, leads to the apparent paradox that the first named ship has a gain of two whole days over the latter, if we suppose them to have departed from port and returned together.—Westminster Gazette.

Official National Anthem.

Do you know the official national anthem, which is supposed to bring the patriot to his feet?

No doubt you think you do, even, as has been proved again and again, when more than two or three Americans are gathered together, that no one knows more than a phrase or two of the words, but do you rise for "Hail Columbia," "My Country, 'Tis of Thee," or the "Star Spangled Banner?"

Of course I hear the army and navy folk, familiar with regulations, say "Star Spangled Banner;" but, judging from the actions of audiences at vaudeville and movie shows recently, with most it is a tossup between all three, with the odds favoring evenly "Hail Columbia" and "My Country." Which one is it, do you really know?—Philadelphia Ledger.

Naming a Race Horse.

Some years ago at a sale of racing yearlings the Duke of Portland and another peer bid together for a fine animal, and the contest between them was very keen. At length over £500 was bid for the house.

"If we go on at this rate," said the other peer, "we shall be paying far more than the creature is worth. Suppose we buy it between us?"

The Duke of Portland agreed, and later on they had a discussion as to what the horse should be called.

"Well," said his grace, "as we are going to share it, why not call it 'The Loaf?'"—London Mail.

Sunlight and Vegetation.

The early rays of the sun exercise a more powerful effect in promoting rapid vegetation than the sun's light during the later hours of the day. The active little chlorophyll grains work faster and better in elaborating food for the plant under the action of the blue and yellow rays of the early morning than under the later violet and blue rays. Practical gardeners should make use of this fact by growing early produce as far as possible in a position where the plants will get the full benefit of the morning sun.—London Mail.

Siberia.

Siberia comprises 5,400,000 square miles, divided into the following regions: Western Siberia, comprising the governments of Tobolsk and Tomsk and the territories of Semipalatinsk, Akmolinsk and Semiryechshensk; eastern Siberia, the governments of Irkutsk and Yeniseisk and the territories of Transbaikal, Amur, Yakutsk, the littoral and one-half of the island of Sakhalin.

Not Mercenary.

Mr. Gottrox—My daughters, young man, are both worth their weight in gold.

Suitor—The fact that I am asking you for the smaller one proves, at any rate, that I am not mercenary.—Chicago News.

A Bank Account

is an aid to happiness because when it grows you find your confidence increasing and your cares diminishing.

You will find your check book a friend with a memory. It will tell you at a glance how your business affairs stand.

Covina National Bank

Dr. J. D. Reed, Pres. — J. H. Coolman, Vice-Pres. — V. O. English, Cashier

Your Attention Is Called

to the fact that we are auto repair specialists. Just bring your car to us if it is not running right and we'll point out the cause in a minute. We have every convenience for doing fine repairing and will give you satisfaction without overcharging. Our prices for repairs have made us many friends.

RELIABLE GARAGE

E. G. HOTCHKISS — COLLEGE ST., COVINA

The standard roofing on the Pacific Coast. Costs no more than the other kind.

Kerckhoff-Cuzner Mill and Lumber Co.

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We Are Now Taking Orders For

Fumigating Orchards

Houser-Ohaver Company

FUMIGATORS AND SPRAYERS

Home and Sunset 52, — COVINA, CAL.

ARGUS WANT ADS BRING IMMEDIATE RESULTS.

With the New Year, Start Right

by letting us do your laundry work. The move will not only save your laundry, but your temper as well. There'll be no rough edges, broken button holes or wrinkled shirts. We have a modern plant and employ skilled workmen. You must be satisfied before we are.

Troy Laundry of Covina

PHONE 95

LOCAL HAPPENINGS

Office supplies. Covina Book Store.

Born to Mr. and Mrs. Glen Morgan, a boy.

Mrs. J. A. Tyler has been suffering with a severe attack of tonsilitis this week.

For Sale — Good span of mules, perfectly gentle and true pullers. San Gabriel Valley Milling Co. tf

The regular meeting of the W.C.T.U. will be held this afternoon at the home of Mrs. E. P. Warner on College street if the weather permits.

Mattresses Renovated—We call for them and deliver same day. Phone 130. The Sleepwell, 300 N. Citrus Ave. 1t

Mrs. Hubert Neil, who has been visiting her mother, Mrs. Celia Graham, will leave for her home in Exeter today.

Mrs. Lloyd Tyler and Mrs. Grace Price of Pasadena have been guests since Saturday of Mr. and Mrs. J. A. Tyler.

Picture framing. Covina Book Store.

Mrs. H. T. Sundbye, with her little daughter, of Huntington Beach has been the guest this week of her sister, Mrs. W. W. Catherwood, and family.

Phillip Leighton and Robert Stebbins returned to Claremont college on Tuesday afternoon, after spending the week-end with their parents.

Mrs. Fallis of Los Angeles, formerly of Covina, returned to her home in Los Angeles Sunday after a visit with her daughters, Mrs. W. M. Bainbridge and Mrs. C. P. Oliver.

For Sale — Good span of mules, perfectly gentle and true pullers. San Gabriel Valley Milling Co. tf

Misses Muriel and Gwendolen Sherwood were guests of friends to attend the dance Saturday evening at the Woman's Club House, and have been detained several days on account of the floods.

Mrs. E. P. Warner had as luncheon guests Saturday Mrs. Kittie Swain, Miss Kathleen Swain, and Mr. Barckhoff, all of Whittier. Mrs. L. A. Warner returned to Whittier with Mrs. Swain.

Mattresses Renovated—We call for them and deliver same day. Phone 130. The Sleepwell, 300 N. Citrus Ave. 1t

Mr. A. W. Feist returned Wednesday from Inglewood, where he went with Mrs. Feist to spend the week-end with relatives and were detained by the floods. Mrs. Feist will return the latter part of the week.

Gas Company Acquires Competitors Business

For a sum officially reported to lie between $3,000,000 and $4,000,000, F. R. Bain, president of the Southern Counties Gas Company, and eastern capitalists associated with him, Wednesday purchased outright the gas properties of the Southern California Edison Company at Pomona, Long Beach, Venice, Santa Monica, San Pedro, San Dimas, Lordsburg, Ocean Park and Claremont, the deal to take effect immediately. The contract was consummated between Mr. Bain and William A. Brackenridge, vice-president and general manager of the Southern California Edison Company.

Steps will be taken immediately to develop the present $2,000,00 gas corporation known as the Southern Counties Gas Company into a $10,000,00 gas corporation to embrace its old and new holdings in the southwest. This action will make it one of the largest corporations of its kind in the country.

Both Mr. Bain and Mr. Brackenridge have admitted that the deal has been made, but neither would state the exact amount of the purchase price.

For some time past the Southern California Edison Company has been endeavoring to become an electrical corporation exclusively. However, it retained certain obligations to perform to the communities it served, and until a comparatively short time ago had no competitors strong enough to take over these obligations.

Then the Southern Counties Gas Company, under the skillful leadership of Mr. Bain and his eastern associates, began to develop in to a large concern. One by one the cities and smaller towns of Orange county were taken into the system of this company. Mr. Bain obtained first privileges on the natural gas resources, and, he states, is the only corporation serving the unadulterated article.

In many places old and decrepit gas plants were acquired by the Southern Counties Gas Company. These plants were built over, renovated and otherwise improved. Before the contract was signed yesterday the company represented a $2,000,000 system, including the cities of Fullerton, Anaheim, Santa Ana, Ontario, Whittier, Sierra Madre, Monrovia, Gardena, Duarte, Glendora and Covina.

Kodak finishing. Covina Book Store.

Born to Mr. and Mrs. George Gillian of Baldwin Park, a girl.

Mr. and Mrs. Louis Didier are rejoicing in the birth of a daughter, January 15th.

Mr. and Mrs. Frank Stokes, Jr., spent the week-end with friends in Pasadena.

For Sale — Good span of mules, perfectly gentle and true pullers. San Gabriel Valley Milling Co. tf

Homer Doughty of Los Angeles spent Saturday and Sunday with P. E. Doughty and family.

Frank Godfrey of Dexter street, who has been quite seriously sick is now reported as recovering.

Mr. Grant Phillips, who has been visiting at the A. R. Evans home, returned Wednesday to Corona.

Mr. Fred Preston returned from Los Angeles Thursday morning after having been delayed there several days.

Mattresses Renovated—We call for them and deliver same day. Phone 130. The Sleepwell, 300 N. Citrus Ave. 1t

Mrs. J. M. Smith and daughter, Eva, spent Sunday in Pomona with Mr. and Mrs. H. N. Bennett.

Miss Illie Stanton has returned from a visit with relatives in Chino, bringing with her Francis Stanton, who will attend the grammar school here.

For Sale — Good span of mules, perfectly gentle and true pullers. San Gabriel Valley Milling Co. tf

Mrs. L. M. Jefferies of Los Angeles, sister of Mrs. J. H. Matthews, known to many Covina people, has been suffering for the past week with a severe attack of conjection of the lungs. Her condition is improving and she hopes to be able to leave the Good Samaritan hospital in about ten days.

Mrs. G. W. Thompson returned to Covina Wednesday after about four months spent with her brother in Weleetka, Oklahoma. Mrs. Thompson was called east by the serious illness of her brother, who is recovering slowly at the present time. Mrs. Thompson was fortunate enough to arrive in Los Angeles on the last Santa Fe train before the washouts occurred on that line.

Pryor Letchworth, son of Mr. and Mrs. P. E. Letchworth of Bonita avenue, will entertain Saturday afternoon with a matinee at the Star theater. The pupils of the seventh and eighth grades and other friends, numbering about two hundred, will be his guests. Through the courtesy of Mrs. Dietz, owner of the theater, this special matinee of "Mistress Nell," played by Mary Pickford, also another special reel, will be given the young people.

RE-ELECTED PRESIDENT FOR TWENTY-SECOND YEAR.

Azusa Pomotropic: With his reelection to the presidency of the Azusa Irrigating Company last Saturday, Mr. W. R. Powell takes up the duties of that office for the twenty-first consecutive time.

In September, 1890, Mr. Powell first became an officer of the company, when he was elected secretary. He filled this office for two years and four years later was placed in the office which he has held ever since. From forty original stockholders, he has seen this company grow to one of approximately two hundred and forty stockholders. Dating from 1887 he has been in close touch with the trials of the water users, the litigation, the water feuds and squabbles.

It was not until 1903 that the water rights of the San Gabriel river were so settled that the settlers were assured of any stability in their supply. Even after the "compromise agreement," through which the committee of nine came into existence, some outsiders made an effort to grab water and caused the company to spend many thousands of dollars in litigation.

One of the principal matters brought before the meeting was the matter of accident insurance for employees of the company. This came as the result of a suit which was brought by Ed Matney to collect insurance in the case of injury in an automobile accident last June. The insurance company refused to pay the claim and suit was brought. The hearing was held on September 10, the court's finding was delivered on November 22 and it was not until late last month that the insurance was collected.

In view of this trouble, the stockholders decided to take out this kind of insurance with the state under the workmen's compensation act, and the officers of the company were instructed to do so.

Some discussion of the proposed flood control of the waters of the San Gabriel and San Dimas canyons was held, and reports of the actions of the various committees working on the matter received.

At a previous meeting of the board of directors it was decided to have the Azusa well operated by company tested for a larger water supply. It is believed that this well will develop at least two hundred inches, and if such proves the case a pump of that capacity will be put in. The company's ditch on Ben Lomond between Gladstone and Bonita avenues is to be covered. This will make all of their ditch enclosed.

Following are the officers and directors of the company for the coming year: W. R. Powell, president; W. W. Heth, vice-president; F. A. Carpenter, secretary; W. C. Hendrick, W. A. Jones, Daniel Reichard of Irwindale, George E. Kellar and Frank P. Baldosser of Covina.

SPECIAL

25c

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Drugs and Stationery

Watkin's Products

(Ward's) Liniment, Cough Medicines, Menthol Ointment, Etc., Spices and Extracts, Toilet Soaps, Talcum Powders, Cold Creams, Etc.

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Furniture Repaired and Refinished
Work called for and delivered
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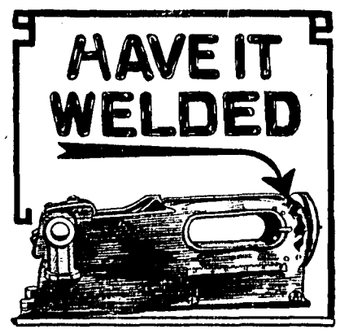

The Perfect Welding of Heavy Machinery Parts

is a specialty with us—the work coming from our completely equipped, first class plant is work that can be relied upon absolutely.

We PREHEAT the article to be welded always and the work is done with that EXACTING thoroughness that insures genuinely satisfactory results.

You will find that our service will save you real money and time.

Welding in ALL its branches done here—RIGHT.

Covina Garage and Machine Shop Association

HAMS OF WESTPHALIA.

Processes by Which They Are Cured and Flavored.

The famous Westphalian hams, which are eaten without cooking, are cured by an elaborate process that has been worked out patiently and skillfully by generations of expert workmen. A writer in the New York Sun thus describes the process:

After being rubbed thoroughly with a solution in which there are 100 pounds of salt to one pound of saltpeter, the hams are placed on cement floors, or in vats, and thickly strewn with salt. They lie under salt for two weeks and then pass to a vat that contains a 22 per cent solution of brine. They remain in that solution for eighteen days. Every day they are shifted in the vat; the hams on the bottom are brought to the top, and vice versa.

At the end of the eighteen days the hams are packed, one upon another, in a cool, dry cellar, where they remain for four weeks, in order to ripen—that is, to take on color and become tender. Then the salt is washed off with a stiff brush dipped in lukewarm water, and the hams are put to soak for twelve hours in fresh water. After that they are ready for the smokehouse.

The smokehouses are two or three stories high, with holes bored in the flooring. The fires are kindled on the ground floor, and the meat is hung on the second and third floors. The fires are made entirely of beech wood, but the workmen constantly throw juniper berries and juniper twigs on the embers. The fire burns brightly. It is checked with beech wood sawdust whenever it burns too briskly.

The smoking continues for about eight days. Under the ancient curing methods, however, the hams were often kept in the smoke rooms for six weeks, and it is by this latter method that the best hams are still made by the country folk of Westphalia.

WHAT A MAN READS.

It Is a Big Factor In Determining His Course of Life.

A certain low form of aquatic animal life anchors itself to a rock and feeds on whatever the current brings. The average man feeds his mind in much the same way. He falls into line for current amusements. He reads only current literature. He listens to what happens to go by. He makes but little systematic attempt to shut out the unfit or to put himself in line for the fit.

The result is a defective grade of human life that rarely elevates society and often degrades it. If a man would make the most of himself, and that is manifestly the supreme purpose for which he was put into the world, it is worth his while to do his daily work where unclean things, mental and physical, are not made common.

It makes a good deal of difference in the worth of the man today as to whether his reading last night was "Hamlet" and "Isaiah" or "The Other Man's Wife," whether he went to the art institute or the burlesque show. An ancient teacher of well balanced mind gave this direction to his disciples as to the topics to be selected for deliberate thought:

"Finally, my brethren, whatsoever things are true, whatsoever things are honorable, whatsoever things are just, whatsoever things are pure, whatsoever things are lovely, whatsoever things are of good report, if there be any virtue and if there be any praise, think on these things."

To think on these things one must see and hear these things. To see and hear these things one must make an effort to do so.—Minneapolis Journal.

SIRES AND SONS

J. D. Mortimer of Milwaukee, at thirty-five, heads a corporation capitalized at $60,000,000.

Captain J. D. Bonnier of New Orleans heads an expedition searching for the fabled treasure of Pirate Lafitte.

Sir Francis Bertie, British ambassador, who has been stationed at Paris since 1905, has just celebrated the fiftieth anniversary of his entrance into the government service.

Rear Admiral Robert E. Peary, U. S. N., retired, the arctic explorer, has been awarded by the Geographic Society of France its grand gold medal, the highest honor it can give.

William Schwab, for more than fifteen years a conductor on the Southern Pacific railroad, has received the bronze medal awarded by the American Museum of Safety to the employee "most conspicuous in the promotion of safety by suggestion and otherwise."

Rear Admiral Frank F. Fletcher was born in Iowa in 1855. He graduated from the United States Naval academy in 1875. Aside from his ability as a commander, he is well known in naval circles as the inventor of the Fletcher breech mechanism and gun mounts.

A Gravestone Blunder.

"A typographical error in a newspaper is bad enough," quoted a genealogist who has been inspecting some ancient gravestones in the old North Dorchester burying ground, "but it hasn't the time defying persistency of an error graven in stone, such, for example, as I noted in an inscription in this old cemetery as follows:

"'In memory of Mrs. Sarah Davis, who departed life April 11, 1700, in the eighty-eighth year of his age.'"

It is curious that such an error could have escaped the attention of the engraver, of the husband and of all others who must have seen the stone in those early days.—Boston Post.

ARE YOU CURIOUS?

Do you ever wonder whether you could do a little better by buying your lumber here than you could elsewhere?

Hundreds believe they can.

If they rice you pay makes any difference, why not make it a point to satisfy yourself on this point?

If the price you pay makes any difprice on your next bill, and may be the means of saving you some money.

Member Merchants' Credit Association of Covina

COVINA LUMBER CO.

Lumber—Lime—Cement—Plaster—Beaver Board

Front and Citrus Avenue Home Phone 4

Overland Cars

4 cylinder, 25 h. p. touring car ..... $ 615.00
4 cylinder, 35 h. p. touring car 695.00
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Prices F. O. B. Toledo, Ohio

For further particulars see

SAN DIMAS GARAGE

Covina 319 Demonstrations Gladly Given

THREE BEST FERTILIZERS

PURE STEAMED BONE-MEAL
Guaranteed analysis—Nitrogen 3% —Phosphoric Acid 24%.

STEAMED BONE AND BLOOD
Guaranteed analysis—Nitrogen 5% —Phosphoric Acid 23%.

Steamed Bonemeal and Sulphate of Ammonia
Guaranteed analysis Nitrogen 7% —Phosphoric Acid 18%.

PACIFIC BONE-COAL AND FERTILIZING CO.

730 Consolidated Realty Company, Los Angeles, Cal.

An Ad to Merchants Managers and Bookkeepers

The first of the month will soon be here again. Have you looked up your supply of

Statements
Bill Heads
Envelopes
and
Office Stationery

Let us show you the "TRANSO" envelope--you write the name and address only once.

Order them now and save delay. Order now and we will deliver to your office within a week.

Our labor-saving statements to go with the "TRANSO" envelopes are revelations.

Large sheets of ruled paper. You often need them. We now have sheets 17x22 inches, ruled one way in narrow ruling. These may be cut down to any size. We sell them blank or printed, from one sheet to as many as you desire. You can use them for almost any of your office forms and save expense of special ruling.

COVINA ARGUS PRINTSHOP
PHONE 3

News of the Valley

WEST COVINA.

West Covina Families Surrounded by Lake

Water From Mountains and From the Citrus Districts Settles in Flat Lands and Reaches Depth of Several Feet in Places—Damage Is Largely Confined to Heavy Deposits of Silt.

Marooned from Sunday night until Wednesday morning in the midst of an ever-widening lake of water, is the story told by F. J. Stimson of West Covina, who got out of the flooded district Wednesday morning and caught one of the first Pacific Electric cars to run over the line to Los Angeles.

Stimson stopped in Covina long enough to say that all his neighbors in that district were more or less damaged by the storm, and that they were all in favor of determined action to control the waters of the Walnut and San Dimas washes.

For three days and nights the floodwater from the mountains that came down through the Covina citrus districts settled in the lower flat lands in West Covina, making lakes of the walnut orchards. The houses of C. J. Hurst, W. E. Newton, W. S. Sawyer, F. J. Stimson, and other homes in that district were surrounded by water. The dirt roads were rendered impassable for automobiles or teams. Not until the water subsided on Tuesday night were any of the ranchers able to get out to bring in provisions for their families.

The reports show that not a large amount of damage from gouging the soil has been done in the West Covina district, but the storm will cause an expensive amount of work in clearing away heavy deposits of silt in the orchards. An immense amount of debris of all kinds has been left by the swollen waters of the main washes.

Mildred Baughman, daughter of Mr. and Mrs. O. M. Baughman, who was operated upon at the Angeles hospital in Los Angeles last week, is reported as doing nicely. Mrs. Baughman returned home Sunday and has been unable to get back to her daughter.

Miss Clara Fenner of Pomona is a guest of Mr. and Mrs. A. R. Taylor this week.

A. R. Taylor has been spending several days during the storm in Los Angeles.

Mrs. F. L. Worley, who has been suffering with a severe attack of the grippe, is reported as improving.

IRWINDALE.

PACKINGHOUSE ESCAPES SERIOUS DAMAGE

The Irwindale packinghouse, which was so badly flooded at the time of the heavy storms two years ago, was not damaged this year. Only a little water ran across the Carlsen and B. Miller ranches on Vincent avenue, doing very little damage. On the W. C. Woodworth ranch at San Bernardino and Vincent streets, only a small portion of the wall was carried out, and a slight amount of washing to the ground resulted. F. T. Nicol on San Bernardino road on the wash, and E. B. Gump on the opposite side of the wash, suffered the greatest amount of anyone in the vicinity. Their places were washed and partially covered with silt and sand. J. W. Heath, E. E. Harris and Frank Swallow were forced to move their families out, the houses being surrounded with water which came down from the break in the wash at Vincent, also washing out about 150 feet of track on the Pacific Electric.

CHARTER OAK.

Mrs. R. H. Middleton, assisted by her daughter, Miss Margaret Middleton, of Los Angeles, entertained with a thimble party Saturday afternoon. Following an informal program, refreshments were served in the dining room which was prettily decorated in violet and yellow. The guests were Mesdames O. T. Denney, Mabel Powell, Anderson, Sibley, Daniel Durkee of San Dimas, J. P. McCulley and McFadden of Covina.

Mrs. Hubert Neil spent the week-end with Miss Marjorie Capron in Los Angeles.

PROF. HILGARD DIES AT BERKELEY HOME

Prof. Eugene Woldemar Hilgard, 83, professor of agriculture emeritus in the college of agriculture of the university of California, whose discoveries led to the reclamation of alkaline lands in all parts of the world, died at his home here of old age. He had been in poor health for several months.

Prof. Hilgard was the founder of the science of soil geology. He was born in Rhenish, Bavaria, in 1833. Three years later he emigrated to America and afterwards returned to Germany, where he entered Heidelburg. Returning to America he became state geologist in Missippi and professor of chemistry at the university of Mississppi. He was professor of geology and zoology at Ann Arbor.

In 1874 Prof. Hilgard became professor of agriculture and dean of the college of agriculture at the university of California. He was made professor emeritus in 1904. He received the Liebig medal for distinguished achievements in agricultural sciences from the academy of sciences of Munich and also a gold medal from the Paris exposition as a colloborator in agricultural sciences.

BALDWIN PARK.

Baldwin Park Problem of Eternal Triangle

Baldwin Park has been stirred by a scandal. Wilhelm Carl Troest, a property-owner and resident of that community, has filed suit for $25,000 against Edward Scott, alleging that Scott alienated his wife's affections.

The heart balm suit comes as a sequel to the divorce complaint filed by Mrs. Troost and the counter complaint for divorce filed by Troost several weeks ago.

The spicy stories of the troubles of the Troosts have been the gossip of Baldwin Park for several months.

Troost, in his alienation suit, charges that when he asked Scott regarding the alleged clandestine meeting with Mrs. Troost, Scott knocked him down on the doorstep of his own home.

Scott, it is charged in the complaint, first met Mrs. Troost when he went to the Troost home to do a little work for Troost.

The complaint charges that he wilfully set about to win Mrs. Troost's affections and arranged with her to meet him secretly at night in a park near the Troost home.

Troost states that neighbors came to him with the stories of how his wife was meeting Scott at the park, and that while the whole of Baldwin Park was gossiping about it he still had faith in his wife's fidelity.

Then, he alleges, he saw Mrs. Troost meet Scott in a shady nook in the park one night, when she left her home with the excuse that she was going to visit neighbors.

Troost, in his complaint, alleges that Scott is an anarchist, has no respect for the law and does not recognize legal marriage.

The Troosts have two children. They were married in Germany fifteen years ago.

MINIMUM OF DAMAGE IN BALDWIN PARK.

The damage caused by the heavy rains and floods elsewhere are not duplicated in the Baldwin Park section of the valley. Reports come in that only the telephone system has been impaired. Regular car service, mails and papers have been obtainable at all times. Two years ago Baldwin Park was completely covered with water and considerable damage done.

D. J. Shultis has started the erection of a large building to be occupied by the Reynolds' garage. It is being erected just west of the Woody property on the boulevard, and is fully equipped in every particular.

News comes of the death of Mrs. E. C. Roney, at the home of her mother in Atchison, Kansas, on December 20th. Mrs. Roney made her home in Valley View, but was well known among the church people in the community, and among the members of the W. C. T. U., as she was very active in those societies.

MAKE HASTE SLOWLY.

A citrus grower in Imperial valley has sold his grapefruit this year from one acre of land for a trifle over $2500, and the El Centro Progress exclaims: "Think of what it would mean to Imperial to have $2,000 a year coming off of every acre of uncultivated land in the valley." It is a fine thing to be enthusiastic, but do not let your enthusiasm run away with your common sense. If a citrus grower nets $200 per year out of every acre he owns, he is to be congratulated.

Notice of Dissolution of Partnership.

Notice is hereby given that the firm of Tully & Thomson is hereby dissolved by mutual consent. P. W. Tully shall collect all accounts and discharge all debts.

P. W. Tully,
G. W. Thomson.

1-28p

SOLDIERS AND CANES.

English Military Men Must Not Go Out Walking Empty Handed.

It is one of the regulations of the British army that every soldier when walking out must carry in his hand a stick in order to preserve a soldierly appearance and prevent anything like slouching in his gait.

This rule applies to all ranks, and should any one seek to evade it he would find his progress barred by the sentry at the barrack gate or entrance to camp.

Privates generally carry light canes or "swagger sticks," noncommissioned officers fairly stout sticks, and officers invariably go in for the more expensive kind. It is a question that has often been asked, Who first suggested the idea? But nobody seems to know.

From the earliest times drill sergeants and drum majors have carried sticks, and the fashion may have come from that fact. Soldiers as a rule buy their own sticks, but in one or two regiments a recruit is presented with one when he gets his uniform. If this gets lost, however, he has to buy the next and subsequent ones.

There is a story told of a soldier one day who couldn't find his cane and, knowing he would be challenged if he didn't have something in his hand, quietly picked up a poker and passed through the gate all right with it in his fist.—Dundee Advertiser.

HE DWELT IN PEACE.

Revolutions In Haiti Didn't Bother the Old Darky Settler.

During one of the revolutions in Haiti a party of Americans made a riding tour of the mountains. One morning a member of the party suddenly drew rein and pointed to a lone ridge where an old tattered stars and stripes fluttered on a bamboo pole.

"We must pay our respects," some one said.

After some search they found a path that zigzagged up to the wild place. They followed it and at last discovered an aged negro sitting before his wattled hut smoking his pipe, while he kept an eye on the flag.

"What's the flag for?" some one asked.

"Pertection," said the old man quietly. "I heah dey done begin anudder resolution, so I put it up. Yes, suh, I come hear twenty-two yeahs ago, an' has dat flag wid me. I'm George, cook on a steamer outer Savannah.

"Like de place? Yas, sah. Plant yam an' coffee an' cassava. Resolutions don't trouble dis nigger. Ebery time dey resolute yander up goes de flag, an' dat's all dere's to it."—Washington Star.

Antiquity of the Organ.

The organ is the most magnificent and comprehensive of all musical instruments. While the pipes of Pan, aside from that mythical personage, indicate a very ancient use of pipes as a means of producing musical sounds, the "water organ of the ancients" furnishes to the student of organ history the first tangible clew regarding the remote evolution of the instrument. In the second century the magripha, an organ of ten pipes with a crude keyboard, is said to have existed, but accounts of this instrument are involved in much obscurity. It is averred that an organ, the gift of Constantine, was in the possession of King Pepin of France in 757, but Aldhelm, a monk, makes mention of an organ with "gilt pipes" as far back as the year 700.

Bulls In Parliament.

Lord Londonderry once threw the house of lords into roars of laughter during the debate on the second reading of the Irish land bill by gravely declaring that "this is the reason why you have failed to settle the Irish land question in the future as you have done in the past."

In the course of the same speech he concluded a period with: "This is the keystone of the bill. Are you going to kill it?"

Better still was a sentence which he uttered in 1897 when speaking once more on the Irish land question—"That, your lordship will see," referring to a quotation he had just made, "indorses up to the hilt what I have said."—London Tatler.

Burns as a Tax Collector.

In the olden days candles were taxed articles, and it was the duty of Robert Burns as an excise officer to see that the tax was not evaded. He generally looked the other way, however, as when passing through the kitchen one night at William Lorimer's of Kennishall, where the gudewife was busy making candles, he merely remarked, "Faith, madam, ye're thrang the nicht," and passed into the parlor.—St. James' Gazette.

No Cause For Him to Complain.

"See here!" remarked the guest to the new waiter. "There doesn't seem to be any soup on this menu card."

"Oh, no, sir!" replied the waiter nervously. "I didn't spill it at this table. It was the one on the other side of the room."

Of Good Repute.

"But what is his reputation? That is the principal thing."

"Well, papa, he is reputed to spend fifty thousand a year. That's good enough for me."—Judge.

Sometimes.

"My face is my fortune."

"Yes, but an investment of that kind sometimes has very bad features about it."—Baltimore American.

Never educate a child to be a gentleman or a lady alone, but to be a man, a woman.—Herbert Spencer.

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PHONE 3, COVINA, CAL.

Board of Supervisors Takes Prompt Action

Instead of Drawing on Road District Funds, All Ruined Bridges and Roads Will be Repaired From County's General Fund—Action to be Taken at Once, With Local Men Employed.

A telephone communication to the Argus on Wednesday from the county board of supervisors was to the effect that the board had met in session to discuss the flood damage, and had decided to re-build all ruined bridges, culverts and roads from the general fund. It was also decided to use as many local men and ranchers as possible in each locality in this construction work, and that the repairs would be started as soon as the weather made it possible to get at work.

The decision to meet the expenses from the general fund means that the damage done by the storm will not be met from the district road taxes. The districts will still keep the money in these road funds for the ordinary work of the year.

The general fund is the residue which accumulates from all funds during the year, and comes from every source where money is appropriated in the county. It often amounts to as much as seven or eight hundred thousand dollars, and is generally above the half-million mark.

The board of supervisors evidently feel that the situation calls for extraordinary action, and also that the action must be taken at once. No thorough trip of inspection has been made by the county officials, but they have been apprised of the fact that practically every bridge in the Covina valley is either destroyed or is without approaches. The work of reconstructing will be in the hands of the highway commission, under the direction of the office of Chief Engineer F. H. Joyner.

Highest State Honors For Covina Breeder

V. R. Long's Rhode Island Red Poultry, After Winning at Los Angeles, Are Placed at Head of All Birds of This Breed in California—Has Won 21 First Prizes in Two Years.

The winning of all the important prizes in the Rhode Island Red class at the Los Angeles Poultry Show puts V. R. Long of Covina at the head of the Rhode Island breeders of California, his flock of birds having won the highest honors in all the poultry shows of the past two years.

The Los Angeles show awarded him first prize on pen, second on hen, third and fourth on pullet, third and fifth on cock, third on cockerel, the silver cup for the best display and the silver cup for the best single comb pen.

Long has carried away highest honors at the shows this year in Fresno, Pasadena and Los Angeles, and at San Jose he won second on hen with only two birds entered. He won blue ribbons and first prizes at the Panama Pacific exposition in competition with all the United States and Canada.

At the residence on Cypress avenue Mr. Long has 21 first prizes on exhibition, all won in the last two years. He has six silver cups and many blue ribbons and second and third prizes.

SIXTEEN AUTOMOBILES TO BE GIVEN TO WOMEN BY TIMES.

The Los Angeles Times, with its characteristic enterprise and generousity, has just inaugurated a remarkable circulation campaign which undoubtedly will attract much attention throughout Southern California.

In this contest, which will last only eleven short weeks, the Times will award sixteen fully equipped, luxurious 1916 automobiles, twelve $100 diamond rings, and twelve $75 talking machines absolutely free to popular young women of the southland.

The contest is restricted to women, married or single, over 15 years of age, and the winners will be determined by votes secured by clipping daily coupons from the Times ,and by obtaining prepaid new subscriptions to the daily and Sunday Times.

A large number of nominations in different parts of Southern California alreday have been sent to the campaign manager, and great interest in this contest is being displayed by the hundreds of women in the Times circulation field who are ambitious to own a motor car of their own.

No newspaper on our exchange list has a better local, domestic and foreign news service, more meritorious literary features, or fills its function as a newspaper more completely than does the Times, and new subscriptions for this great southwestern newspaper are not at all difficult to procure.

Interested persons can secure complete information as to how to win a splendid automobile, a diamond ring or a Victrola by communication with campaign manager, Los Angeles Times.

High School Debaters Win Two Victories

Alhambra and Bonita Both Relinquish Decision to Covina High—Basket-Ball Game With Harvard Results in Walk-Away for Covina—School Preparing for Baseball and Track Work.

(By Wilbur Nye)

Our hearts were filled with joy last week because of three big victories for Covina within thirty-six hours—two debates and a basket-ball game. Helen Bainbridge and Henry Hepner, accompanied by Mr. Means, the coach, and a big crowd of rooters went over to Alhambra last Friday night and beat that school by eleven points in the second inter-school debate of this season. Alhambra had a good team, but they were no match for our debaters. Helen Bainbridge was awarded first place. The decision was unanimous with the three judges.

In the meantime the other Covina debaters, Abbie Holden and Wilbur Nye were in Covina striving with the Bonita team. They were awarded the unanimous decision over Bonita with a lead of 47 points, Wilbur Nye receiving first place and Abbie Holden second place.

HARVARD MEETS DEFEAT.

Saturday afternoon Harvard Military school came over to wallop our men in basket-ball, but we beat them 35 to 4. During the first half Harvard was unable to shoot a single goal, while Covina collected 20 points. During the last half, Coach Means took out several of the first team and put in substitutes. Then we let Harvard have a couple of goals, making 15 more points ourselves.

The game was highly entertaining, the frantic frenzy of some of the Harvard team furnishing amusement.

Percy Jackson distinguished himself by shooting a large number of goals. Leslie Olmstead and Kerekhoff shone by making some beautiful and difficult shots. Our guards hung to their men all through the game, thus preventing Harvard from making more than two goals. Jesse Heath made some excellent tackles.

This game completes the basket-ball season and we shall now devote ourselves to baseball and track. The prospect in both seems good but will be more certain after the first practice. William Warren has been elected manager of the track team.

The sophomore-freshman reception, which was to be given Friday evening, has been postponed indefinitely.

Inadequate Culverts Cause Indignation

The concrete box culvert on Badillo street near Grand avenue, proved entirely inadequate to carry the water of the storms, which was exactly what every rancher in the locality predicted about it.

This culvert was built to take care of the water which comes down Grand avenue from the north. The criticism of the ranchers in the locality to the effect that the culvert was too small has been proven with unequivocal emphasis. The culvert not only did not carry the water, but it did not carry half of it.

When the culvert was being constructed the county engineers were told by the ranchers that it would be inadequate. No attention was paid to them. The two culverts on Grand avenue which carry the same water were made larger than the one on Badillo street. Just why the engineers built two culverts larger where the flow was less, is a question that has been asked by the ranchers with a good many angry side remarks.

The ranchers in the Covina valley say they are very tired of trying to get practical results from the county engineers. Ranchers who are well known for the conservative stand taken on public matters are very outspoken in condemnation of the policy of ignoring local advice when that advice is based on an actual knowledge of conditions. Many ranchers are in favor of abandoning the building of bridges in many places, allowing the road to dip down into the wash. They argue that the bottom of the wash should be macadamized under the same specifications as the road, thus making it impossible for the stream to be checked and turned by debris clogging beneath bridges. It is said that traffic would only be stopped for a few days in the year, and that it could be more easily resumed after the floods had subsided. There is a determination among Covina ranchers to ask for their own specifications where bridges and culverts are to be re-built.

Miss Mabel White, piano teacher, has changed her studio to 236 San Bernardino road. Pupils may arrange for lessons on Fridays or Saturdays. Phone 360. tf

HIGH EXPLOSIVES.

Making Them Is a Very Delicate and Complex Process.

Almost all the high explosives have cotton as their base. It is true that very good sporting powder can be made from wood pulp; but, as the editor of Nature remarks, "the artillerist would be in great difficulty if he were provided with such a propellant, because in order to obtain any sort of regularity the nitration of the wood pulp has to be kept at a low point, and the ballistics, on which the artillerist depends, would be quite thrown out."

High explosives are cellulose highly nitrated—that is, highly charged with nitrogen. This process consists of immersing cotton waste (that has been repeatedly teasled, picked and dried) in a mixture of nitric and sulphuric acids, in the proportion of 71 per cent sulphuric acid, 21 per cent nitric acid and 8 per cent water. After the acids have acted for the required time they are removed. The cotton is washed repeatedly and boiled several times in water. It is then pulped, partly dried and pressed into molds.

The manufacturer does his best to regulate his output, so that it shall contain approximately eleven molecules of nitrate to the quadruple molecule of cellulose, as shown in the formula, or a content of nitrogen that ranges between 12.93 and 13.05 per cent.

The process is delicate and complex, for the proportions of acids and water must be exact and all must be chemically pure. Besides this, the cellulose must be of uniform grade, which is a most difficult thing to obtain.

INDIA'S QUEER BELIEFS.

Buddhists Would Die Rather Than Lose a Limb or Eat Meat.

India's population is 325,000,000. Practically all the races and religions of the world are represented. Ninety-eight and six-tenths per cent of the people cannot read or write. Four per cent of the inhabitants eat regular meals. The remainder eat when they can and where they can. The average native in India lives on less food per diem than any other human being in the world. Religious prejudices are intense. Men willingly die rather than submit to some dismembering surgical operation, for did not Allah command them to appear before him as they left him to come into the world?

The Buddhists will not eat meat or take even a medicine derived from an animal. They died by millions during the bubonic plague rather than take a prophylactic serum made from pepsin and beef broth—because the pig from which pepsin was obtained was unclean to the Mohammedan and Hindu, and the killing of this animal and the bull from which the broth was made was against the tenets of the Buddhistic faith. I knew an editor in Poona, India, to absolutely refuse a $3,000 yearly advertisement of a patent medicine because it contained pepsin.

Indians are fond of sweets and last year imported over $40,000,000 worth of sugar. Clothing is made chiefly from cotton, which is largely grown in the country.—W. E. Aughinbaugh in Leslie's.

When You "See Stars."

The man who when struck violently on the head says he "saw stars" is not far from telling the truth. The fact is that there is a phosphorescent power in the eye which does not attract a person's attention under ordinary conditions, but which is distributed and reveals itself whenever the head gets a sudden shock and sometimes even in the act of sneezing. A blow on the head results in a pressure of the blood vessels upon the retina, causing either total darkness or a faint blue light which floats before the eyes, and it is in this faint blue light the imagination discerns the thousands of fantastic forms and figures that by general acceptance are termed stars; hence, while the astronomical display so frequently mentioned may be said to be entirely a creature of the imagination, there is at least some foundation for the idea.

Tibetan Penal Code.

The Tibetan penal code is curious. Murder is punished with a fine varying according to the importance of the slain, theft by a fine of seven to one hundred times the value of the article stolen. Here, again, the fine depends on the social importance of the person from whom the theft has been committed. The harborer of a thief is looked upon as a worse criminal than the thief himself. Ordeals by fire and by boiling water are still used as proofs of innocence or guilt, exactly as was the custom in Europe in the middle ages. And if the lamas never inflict death they are adepts at torture.

Literary.

"Oh, I simply adore Meredith and Browning and Henry James," said the gushing young person.

"So do I," said Little Binks. "They are perfectly delightful. It's like sending your mind to a gymnasium. Er—do you read them in the original?"—New York Times.

The Rip Van Winkle Kind.

Salesman—Why not try one of our Rip Van Winkle rugs, madam? Prospective Purchaser — What kind are they? Salesman—They have an unusually long nap.—Indianapolis Star.

The Outlet.

Physiology Teacher—Clarence, you may explain how we hear things. Clarence—Pa tells 'em to ma as a secret, and ma gives 'em away at the bridge club.—Cleveland Leader.

This world is to the sharpest, heaven to the most worthy.—Cicero.

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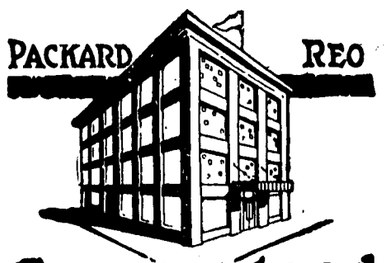

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NOTICE OF FORECLOSURE SALE.
Sheriff's Sale No. B 20488.

Order of Sale and Decree of Foreclosure and Sale.

H. L. Reed, plaintiff,
vs.
Ella M. Dixon, Henry H. Dixon, her husband, Arthur P. Brink, P. A. Brink, J. H. Bullard, Union Trust & Savings Bank of Pasadena, a corporation, John Doe, Richard Roe and Mary Doe, defendants.

Under and by virtue of an order of sale and decree of foreclosure and sale, issued out of the Superior Court of the County of Los Angeles, of the State of California, on the 27th day of December, A. D. 1915, in the above entitled action, wherein H. L. Reed, the above named plaintiff, obtained a judgment and decree of foreclosure and sale against Ella M. Dixon, Henry H. Dixon, her husband, et al defendants, on the 30th day of November, A. D. 1915, for the sum of twenty-one hundred fifty-two and 44-100 ($2152.44) dollars, gold coin of the United States, which said decree was, on the 2nd day of December, A. D. 1915, recorded in Judgment Book 321 of said Court, at page 272, I am commanded to sell all that certain lot, piece or parcel of land situate, lying and being in the County of Los Angeles, State of California, and bounded and described as follows:

Lot two hundred forty-five (245) E. J. Baldwin's 5th Subdivision of a portion of Rancho La Puente, as per map recorded in book 12, pages 134 and 135 of maps, in the office of the County Recorder of said county. Together with the tenements, heriditaments and appurtenances thereunto belonging or in anywise appertaining.

Public notice is hereby given, that on Tuesday, the 1st day of February, A. D. 1915, at 12 o'clock M. of that day, in front of the court house door of the County of Los Angeles, Broadway entrance, I will, in obedience to said order of sale and decree of foreclosure and sale, sell the above described property, or so much thereof as may be necessary to satisfy said judgment, with interests and costs, etc., to the highest and best bidder, for cash gold coin of the United States.

Dated this 6th day of January, 1916.
JNO. C. CLINE,
Sheriff of Los Angeles County.
By W. T. Osterholt, Deputy Sheriff.
Simpson, Moody & Simpson, plaintiff's attorneys. 1-7,14,21,28

WARNING.

Put no glass, nails or rubbish in the alleys or streets of the City of Covina. This is forbidden by Ordinance 44, and will hereafter be strictly enforced.

F. F. CROZIER,
City Marshal.

ANNUAL MEETING.

Notice is hereby given that the annual meeting of the stockholders of the La Puente Co-operative Water Company will be held on Saturday, January 22, 1916, at 2 o'clock p.m., at the office of the corporation, Willow street and Arroyo Drive, Covina, California, for the purpose of electing a board of directors to serve for the ensuing year, and for the transaction of such other business as may properly be brought before the meeting.

1-21 B. M. GIVEN, Secretary.

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is a serious problem with many. But it is easily solved so far as concerns the purchase of coal. This coal yard is the solution. Come here and let us fill your coal wants. You'll find that you get the best quality at less than you expected to pay.

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The fare is the same as all rail, and includes meals and berth on the steamer.

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Oil-burning locomotives—
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SEE AGENTS
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IT'S WORTH SEEING
NORTH WHITTIER HEIGHTS
THE HIGH CLASS
Orange, Lemon, Grapefruit, Walnut and Ahuacate Land Subdivision

This choice property is located on the north slope of the Puente-Whittier hills, between the towns of Whittier and Puente, and is without a doubt one of the choicest locations for developing citrus, walnut and avocado orchards that pay in all Southern California. Here the owners of these choice holdings have combined with nature in developing one of the most beautiful show places in the Southland, and it is worth while for those who wish to see an orchard empire in the making to take an auto trip over the scenic roads which have been completed throughout the holdings.

The property has been subdivided into tracts of 5 to 50 acres, and is being offered on the market in either unplanted tracts or tracts planted to one, two and three-year-old Valencia orange, Eureka lemon, Marsh Seedless grapefruit and grafted softshell walnuts of the Placentia Perfection variety. We will also contract to plant or care for groves for those who wish to have us do so.

Call, phone, or write, for full information of our easy terms of sale and descriptive folder.

See RUSSELL or MAPLE with

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Phones: 10421; Main 2606

A Want Ad

in *The Argus* is the "first cause" of a good many things in this city

If you look about you, in the business life of this city, you cannot fail to see things and conditions, whose "first causes" date back to want ads.

Here and there, all over the city, you will find homes whose owners have found them as a result of want advertising; and tenanted apartments and prosperous boarding houses, and a host of minor enterprises---all owning, as "first causes," the classified advertisements.

ARGUS WANT ADS

have been busy in this city---they have accomplished things---brought about things---initiated enterprises. And what they HAVE DONE is but a slight hint of what they ARE TO DO in the city.

PHONE 3

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FOR SALE OR EXCHANGE—Any part of 100 acres of fine, level land lying just below the great Milford Project in Millard Co., Utah. Water within 20 feet of surface, 3 miles to Townsite of Malone, on main line of Salt Lake. This is virgin soil in a new and rapidly developing country. Fine for deciduous fruits and stock raising. We took this in trade and will sell it on very reasonable terms or will exchange for like value in clear property in Southern California. Price $40.00 per acre.
2-5 Warner, Whitsel & Co.

ORANGE AND LEMON GROVES FOR SALE—See us for best buys in orange and lemon groves in the best district; our specialty San Dimas, LaVerne, and Charter Oak. A few good walnut and alfalfa propositions. Can match first-class exchanges. Tel. 761. List your property with us. San Dimas Real Estate Co., San Dimas Cal.

FOR SALE—Straw barley $7.50, bean $6.50, wheat $10.00 per ton. Also oat, barley and alfalfa hay, wood, seed barley. Prices given on application. Pumpkins, $4 per ton. W. R. Rowland rancho, Puente; L. A. Meredith, superintendent, telephone 53, Puente exchange.

FOR SALE CHEAP—23 h.p. auto converted into a truck. Run about 9000 miles and in good condition. Four good tires, wind-shield, top and tonneau go with it. Call S. W. Funk, Charter Oak. 1t

FOR SALE—300 pigs at $3.00 apiece and up. Everybody ought to have a few pigs to eat up the waste. One-half mile southeast of Baldwin Park. Heckert Bros., R.F.D. No. 2, Covina, Cal. tf

FOR SALE—Extra fine 2 year old Eureka lemon trees, at your own price. Clearing grbund. Also 2 yr. old Valencias cheap. W. C. Colver. Phone 514, Covina. 2-25p

FOR CHEAP ORANGE AND LEMON LANDS
SEE SHULTIS
AT BALDWIN PARK
Home Phone 586

FOR SALE—1914 Indian motorcycle in fine condition. Price right. Terms if desired. C. S. Rust, Covina. 1tp

BLUEGUM WOOD FOR SALE—$9 a cord. Mensing ranch, Irwindale avenue, phone 151, Covina. 1-28p

FOR SALE—Team iron gray horses, 9 years old, 2900 pounds, sound. Fred B. Church, phone 345. 1-29p

FOR SALE—Maxwell Special 36. Phone 479. 1-21p

FOR SALE—Two Pioneer incubators, 500 egg size, in A No. 1 condition; also a brooder heater. Call 316 East Badillo street. 1tK

FOR SALE—Shetland pony, buggy and harness. No use for them. $10. Phone 295. 1tp

FOR SALE—Finest residence lot in Covina; 50x175 feet, on Navilla Place; $600 cash. All street improvements paid. See J. L. Matthews. tf

FOR RENT.

FOR RENT—Three-room house, partly furnished, $7.50 per month. On electric line, near Vincent street. Telephone 596. tf

FOR RENT—On Feb. 15, 8-room 2-story house on E. Center St. See the owner, J. L. Matthews. tf

FOR RENT—February 1st, furnished flat at the San Antonio, phone 998. 1t

FOR EXCHANGE.

FOR EXCHANGE—What have you southwest of Covina, unimproved preferred, to exchange for Los Angeles apartments, value $7500. R. A. Welch, phone 54, Covina. 1tC

QUAINT CRANFORD STORY GIVEN BY CLUB WOMEN.

"Cranford," an English country village idyll, which has long been a classic as a book, was given by a number of the women of the Monday Afternoon Club Saturday night in the form of a stage sketch. It was the second time the ladies had given it here. The story carries with it a quaint humor with an admixture of pathos which will long keep it among the literary jems. Those who took the parts were: Miss Helen Broadwell, Mrs. Everett Blanchard, Mrs. Marion Coltrin, Miss [illegible] Douglass, Mrs. Henry Phillips, Mrs. Andrew Feist, Mrs. G. W. Fox, Mrs. A. R. Bryan, Mrs. W. P. Nye and daughter Margaret, and Mrs. Alice Burpee.

After the entertainment the people danced until midnight, Busch's orchestra furnishing music.

An interesting fact concerning the flood was that the ranch of H. H. Church on Citrus avenue, which was so badly damaged during the flood two years ago, was practically unhurt this year. Mr. Church had built a fence or wall, setting the posts in cement deep in the ground. This wall was a great protection to his property in this flood.

Church News

NOTE—Items for this column should be handed in Wednesday or early on Thursday morning, as it inconveniences us to handle same later. Please try and limit notices to neighborhood of 75 words.—The Argus.

Church of the Sacred Heart, Catholic—Mass at 8:00 a.m. in new edifice at Fifth and Center strets. Rev. M. H. Geary, pastor.

Services in the Church of the Holy Trinity: Third Sunday after Epiphany: Holy communion, 7:30 a.m. Sunday-school, 9:45 a.m. Morning prayer and sermon, 11 a.m. Evensong, 7:30 p.m.

Christian Church: Sunday-school at 9:45. Sermon and communion 11 a.m. Y.P.S.C.E. 6:30. Sermon 7:30; subject, "Lights and Shadows of a Great City," illustrated with 64 stereopticon slides.

First Methodist Church: Sunday-school at 9:45; a class for you and your friends. Public worship at 11 a. m.; subject of sermon, "Some Reasons For the Slow Growth of the Kingdom." League meeting at 6:30. Public worship at 7:30. Good music by choir. Special number at each service. Everybody invited. S. J. McConnell, pastor.

Church of the Brethren: George F. Chmeberlen, elder in charge. Sunday services: Sunday-school 10. Preaching at 11 a.m. Christian Workers' meeting 6:45. Preaching at 7:30. Bible study on the parables Wednesday evening, conducted by Elder Chemberlen. Preceded by teachers' training conducted by Flora Teague. Sermon Sunday morning, "Modest Apparel and Non-Conformity—Advantages and Disadvantages." Sermon for Sunday evening, "Suffering Reproaches for Christ or Persecution." Everybody is cordially invited and will be welcomed.

First Presbyterian Church: Chauncey A. Foreman, pastor. Sunday-school 9:45; Chas. A. Hale, superintendent. Morning worship 11; sermon subject, "God Sendeth Rain on the Just and Unjust—Why?" Evening worship at 7:30; "What Happens When the Floods Come!" Chorus choir will sing at both services. Junior 4:30 C. E. Society 6:30; topic, "Amusement That Is Worth While"; leader, Miss Ethel Fisher. Mid-week service for prayer and bible study Wednesday at 7:30 p. m. The public cordially invited to all services.

First Baptist Church: William W. Catherwood, minister. Church on Second street, near to College. The Lord's day services are as follows: Bible school at 9:45; Prof. Healy, superintendent; a class and a welcome for all. Preaching by the pastor at 11 a.m.; short sermon to the junior congregation. This is the fifth anniversary of the pastor's ministry in Covina and all the members are urged to be present. Senior B.Y.P.U. at 6:30; Mrs. Maxfield's Sunday-school class will lead. Junior B. Y. P. U. at 3:30 p.m. on Wednesday. Evening sermon at 7:30. Wednesday evening prayer, praise and Bible-study meeting at 7:30.

ARROYO DRIVE CARRIES GREAT STREAM OF WATER.

According to the residents of that section, there were six thousand inches went down Arroyo Drive in West Covina during the heighth of the storm.

This street runs almost due east and west. It caught a large amount of water from the San Dimas wash that came down from the break between Vincent street and Orange avenue.

While a great amount of dirt was carried in on some ranches, and in other places big holes were left, it is reported by ranchers that the damage is not exceptionally large in that section. Several ranch houses were surrounded by water. Families were moved out temporarily, but no family was exposed to any great danger.

Ice Cream

In All Quantities
For Home Table
Use

We Carry Crescent Ice Cream; the best

PALACE
—of—
SWEETS

R. L. JONES, Prop.

CITRUS AVENUE
NEXT TO STAR THEATRE
TELEPHONE 459

TRAGIC COINCIDENCE.

And the Climax of a Woman's Return Trip to Her Home.

A New York woman had a curious and tragic experience, one that seems more like a grewsome page from French fiction than the plain recital of fact.

This woman started out with her husband to accompany him part way on a business trip he was taking to a southern city. It was arranged that she should stop to visit some friends at a point about halfway on the journey and after a two days' stay should proceed and rejoin her husband at his destination and return with him. She made her visit and when she reached the town where she had expected to meet her husband found that he was not at the hotel where he had been stopping, but had left hurriedly for New York the day before. She waited long enough to send telegrams to her husband's office and to their house in New York asking if he had arrived and to receive a negative answer from each place.

Concluding that he had been unable to reach her by telegraph while she was on the road, she decided to return home. She was disappointed, but not at all perturbed, as she journeyed northward. She had to change cars twice on the way. Each change involved a wait of ten or fifteen minutes at a small junction town. As she was pacing up and down the station platform at each of these places she saw a big, pine covered coffin box unloaded from the express car and put aboard the northbound train. At Jersey City the same box was being unloaded, and it crossed the ferry with her in a hearse. She noted idly that one of the hearse horses was white and the other black. She went first to her husband's office, but the hour was late in the afternoon, and it was closed. Then she went uptown to her home.

As she was about to enter the apartment house a hearse drawn by a white horse and a black one drove up, and the undertaker climbed down and pressed the button below her name on the row of call bells at the entrance. She asked him what it meant. Thinking she was some inquiring stranger, the undertaker told her he was bringing home the body of a man who had died on a train near the city whence she had had just come and that the undertaker who had taken charge of the body had forwarded it in compliance with the dying man's request. In a daze the woman asked the dead man's name. Then she fell fainting to the floor. It was her husband.—New York Press.

WINDING THE CLOCK.

Follow This System and You May Get More Accurate Time.

You cannot secure the best services from a good watch or clock unless you know how to wind them so as to cause the least wear and irregularity in their delicate machinery.

A watch should be wound at the same time every day. If allowed to run down or even almost do so and then wound up until it will not wind any further it cannot do as perfect work as a watch that is not allowed to run to its full capacity or wound up until it is as tight as it can be made.

If a watch is wound both morning and evening at about the same hour and the key is given only enough turns to wind it a little less than half what it could be wound the watch will run more evenly, wear much longer and keep more accurate time than if it is wound up tight once a day.

A watch spring will last longer if it is wound when there is the least extreme of temperature, and morning and evening are, of course, the best in that respect.

It is more or less dangerous to wind a watch during a heavy electric storm, and it is best to avoid winding while on an electric car.

An eight day clock should be wound twice a week at as regular periods as possible to secure the best results. Never allow the clock to run down, and if possible do not wind it until it is tight.

Learn by experience just how many turns of the key it takes to wind the clock to run eight days and then when half of the week is gone wind the clock by giving the key just half as many turns as it would require to wind it all the way. More accurate time will be had and it will avoid placing any of the parts in a strain, which is frequently the cause of good clocks giving out in some particular before they have served half as long as they should.

A little attention to this advice will lengthen the life of any watch or clock and make it a better timepiece.—New York American.

The case of that Chicago chap who has just begun to serve his third sentence for bigamy is another powerful illustration of the grip a habit can get on one.

The telegraph has reached the age limit of threescore years and ten, but even the wireless will not prevent it from being useful for a few years longer.

A PEEP INTO SPACE

Can the Finite Mind of Man Measure the Universe?

THE LIMITS OF THE VISIBLE.

Science Says the Bounds of the Stellar System Are Definable and That the Universe Is as an Island of Stars in an Infinite Ocean of Ether.

To the visible universe there are attainable limits. It may be that the greatest telescopes have not yet reached the bottom, or the boundaries, of the entire system, but they have almost done so.

This is shown by the thinning out of the fainter stars. These stars, as a whole, are the most distant, and if they were unlimited numerically every increase in the penetrating power of telescopes would bring previously unseen ones into view, in proportionately undiminished numbers.

As a fact, however, there is a rapid falling off in the proportionate numbers at great distances. This is shown by Kapteyn's "law of star density." Taking the "parsec" as the unit of measurement (a parsec is equal to nineteen million million miles), the density of the stars at increasing distances comes out as follows: At 0 distance, 1.00; at 50 parsecs, 0.99; at 135 parsecs, 0.86; at 213 parsecs, 0.67; at 540 parsecs, 0.30; at 850 parsels, 0.15.

This does not mean that the absolute number of stars decreases with increase of distance, but that the ratio of their number to the volume of space occupied decreases in the proportion shown, so that at a distance of 850 parsecs there are only 15 per cent as many stars as there should be if there had been no falling off in relative density.

Various counts and estimates of the actual numbers included within various limiting distances have been made, and these show that the total number of stars in the visible universe is numerable and probably does not exceed a thousand millions at an outside estimate.

The fact that a fairly definite shape or outline has been found for the visible universe is in itself a proof that it is not unlimited in extent. We are virtually certain that it expands around us in such a manner as to assume roughly the form of a flat, irregular disk, the more distant parts or edges of which lie in the plane of the Milky way. It is thus like a floating island of stars in the ocean of space.

Space itself may be infinite, although what we call the universe is not. As to other universes existing beyond the limits of ours and invisible to us, that is purely a speculation, which appears more or less probable according to the manner in which one's mind approaches it.

But, at any rate, there is no positive evidence of the existence of such outer star systems. From time to time one hears suggestions that this or that nebula is an "outside universe," dimly shining to us from its millions of crowded stars across immeasurable tracts of intervening space. But it is far more probable that no nebula or other object visible in the mightiest telescope is unconnected with the universe to which our sun and our earth belong.

As to the continuance of the Creator's work in forming new suns and new planets, of that there can be no question. This work is, in truth, visibly going on before us in the heavens. There is the utmost variety of ages among the stars, just as there is among the human beings in a crowd. If our lives were lengthened so that a year would be but as a second to us we should see the stars around us disappearing and new ones springing into existence, as we see flowers fading and fresh ones blooming in the garden.

To return for a moment to the question of the infinitude of space, it is well known that the human mind cannot conceive a limit to space, for the instant you attempt to fix or imagine such a limit your imagination flies beyond it. You have got to think of an outside as well as of an inside.

And if you fly to another imagined boundary instantly another outside expanse stretches away before you! It is, then, perfectly legitimate to suppose that, while the visible universe is limited, the invisible universe has no bounds. In comparison with that, all that we see, or can ever see, is, truly, infinitely less than as a grain of sand to a desert or a drop of water to an ocean.—Garrett P. Serviss in New York Journal.

Accurate Information.

"We had about the centurion in our Bible class today. What's a centurion, pop?"

"A centurion, my son, is a man who has lived to be a hundred years old. I'm glad you take after me and like to know things."—Baltimore American.

Warned.

May—Maud, dear, did you know that the last legislature passed a law punishing kidnaping very severely? Maud—No. But what of it? May—Well, if you aren't careful Cholly Softleigh's relatives may cause you trouble.—Pittsburgh Press.

A Long Drink.

Extract from a sentimental letter: "Last night I sat in a gondola on Venice's grand canal, drinking it all in, and life never seemed so full before."—London Mail.

If we desire the flowers of paradise we must sow the seeds.

SIZES OF BOOKS.

Meaning of the Terms Folio, Quarto, Octavo and Duodecimo.

The words "folio," "quarto," "octavo," "duodecimo" and the like have almost, if not quite, lost their original meaning. At first they had reference only to the number of leaves into which the sheets used in making the book were folded. Thus if these sheets were folded once the book was called a folio; if the sheets were folded twice, so as to form four leaves, the book was called a quarto; if they were folded four times, so as to form eight leaves, the book was called an octavo, and so on.

The duodecimo or 12mo is an irregular size. To make it the sheet must be folded so as to form twelve leaves. Fold one-third of the width of a sheet lengthwise on itself. Next fold the paper across its breadth in the center. Next fold the sheet across its length—that is, fold the two leaves on the four. Finally fold it again across and in such shape that it may easily be sewed in with others to form a book.

But though, strictly and historically, quarto, octavo, etc., have reference solely to the manner of folding the sheet, they are, as a matter of common practice, used to specify the sizes of books.

If the sheets on which books are printed were of uniform size a quarto page would be as unvarying an area as a square foot or an acre, and before the invention of machines for making paper there was such uniformity to be found in the sizes of sheets.

Put when paper making machines were introduced and the use of molds was abandoned sheets came to be made of all dimensions. As a result quartos and octavos had all sorts of dimensions, and the terms, when used strictly to indicate how the sheet was folded, became worthless as designations of size. The use of the old terms was nevertheless not abandoned, but instead they were first used to indicate a rather wide range of sizes and finally were attached to certain more definite sizes, without reference to the method of folding.

The practice of the publisher nowadays is first to determine what size of page he wants. The sheet he uses will be large or small, according to the capacity of the press at his disposal. On that sheet he may print, say, eight octavo pages, or he may print thirty-two, but he will call the book an octavo, though by its folding it should be called either a quarto or a 16mo.

In other words, the publisher calls his book by the name of that one of the old sizes to which it happens to come nearest.—New York Tribune.

Before the Toothbrush.

Before the invention of toothbrushes people used to clean their teeth with linen. This is evident from William Vaughan's "Fifteen Directions to Preserve Health," published 1602, in which the author tells those who want to keep the teeth "white and uncorrupt" that they must wash the mouth after every meal, "sleepe with the mouth somewhat open * * * and in the morning take a linnen-cloth and rub the teeth well within and without." In Vaughan's time several varieties of tooth powder were known, the recipe for one of the simplest being as follows: "Burne a piece of Corke till it looks like a Coale, then take it out of the Fyre and it will fall to ashes, wherewith rub your teeth."—London Chronicle.

Fresh Figs.

The first known tree referred to in the Bible is the fig tree. We are apt to think of figs as very sweet dried fruit, brown in color, packed into long wooden boves. When newly gathered figs are rather like pears in shape and of a green or purple color. Eaten in this state, the people of the east consider them the most delicious of fruit, but the figs are also dried, and in that form are included in almost every meal.

The Modern Way.

Mrs. Henry Peck—Men have degenerated sadly since the days of chivalry. Sir Walter Raleigh spread his cloak on the ground for the queen to walk on. Women do not walk on men's cloaks in these modern days. Mr. Henry Peck—No; they walk on men's necks now.—Puck.

Open to Conviction.

"I understand," said Mr. Dolan, "that you declared there should be no more fightin'."

"I said that," replied Mr. Rafferty. "But I never was obstinate, an' mebbe a few words of argument from you can make me change my mind."—Washington Star.

A Dilemma.

Wife—Henry, you really must have the landlord come and see for himself the awful damage the rain did to our ceiling. Hub—I can't without letting him see the damage the children have done to the rest of the house.—Boston Transcript.

We are all born for love. It is the principle of existence and its only end.—Disraeli.